

Survey of U.S. Navy Medical Personnel in Operation Desert Shield/Storm



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BETHESDA, MARYLAND



Survey of U.S. Navy Medical Personnel in Operation Desert Shield/Storm

**May 1993 Briefing
for
U.S. Navy Surgeon General**

**Presented by
Stephen Nice, Ph.D.**

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Demographics

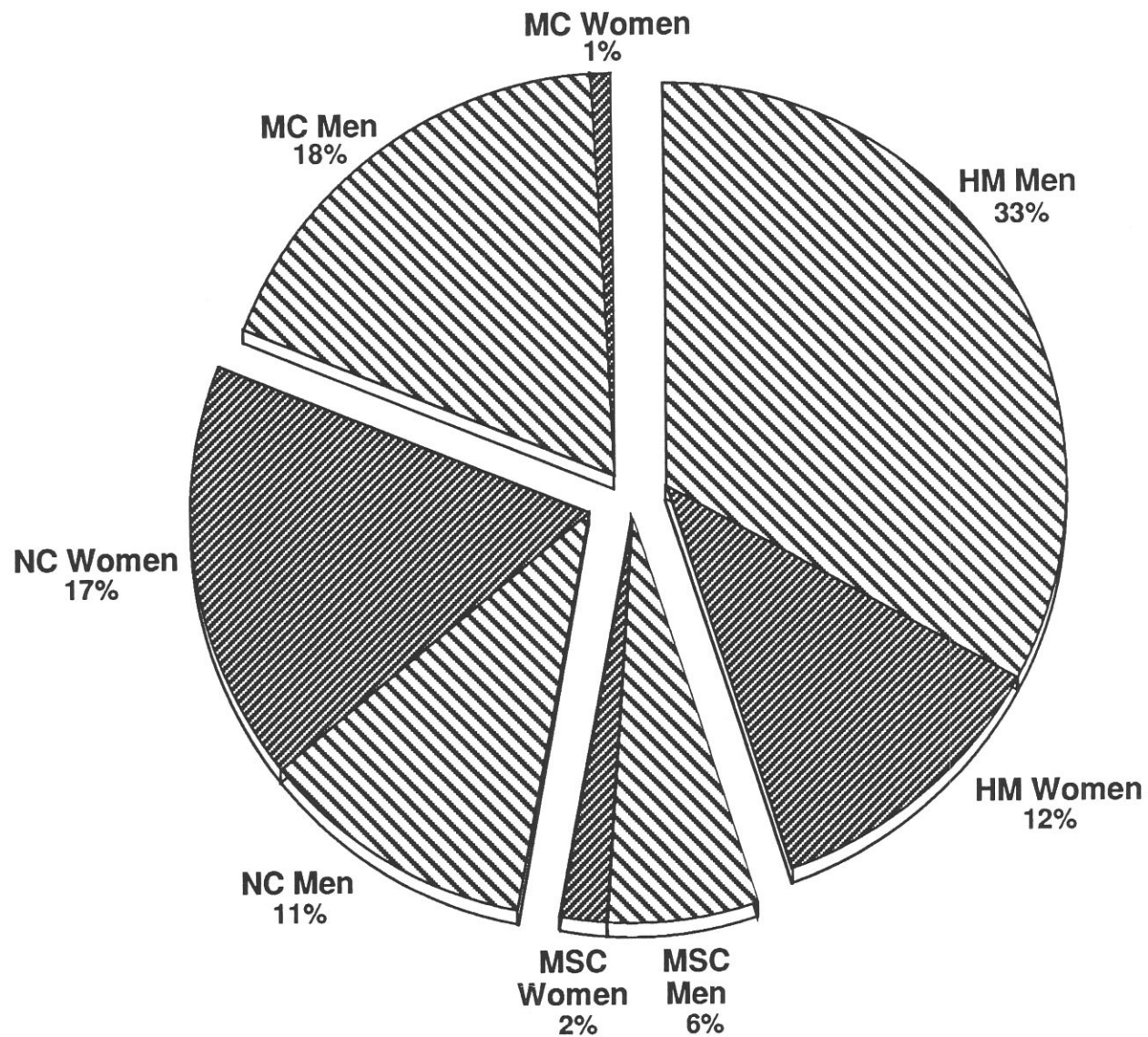
Demographic Summary of Survey Respondents

Population (N=5,535) and Sample (N=1,323) Data:

Corps/Rate					Rank/Paygrade					
					Officer			Enlisted		
					Pop.		Sample	Pop.		Sample
					%	%		%	%	
					Total	23	54	Total	77	46
	Pop.	Sample	Response Rate		WO	1	1	E-1	<1	<1
	%	%	%	n	O-1	10	1	E-2	4	<1
Medical Corps	8	18	57	234	O-2	16	5	E-3	31	13
Dental Corps	<1	1	50	13	O-3	22	34	E-4	26	30
Medical Service Corps	3	8	67	104	O-4	33	32	E-5	22	26
Nurse Corps	11	28	63	359	O-5	12	18	E-6	9	16
Hospital Corpsman	75	44	45	568	O-6	6	9	E-7	6	11
Dental Technician	2	1	20	14		100	100	E-8	1	3
	100	100	53	1,292				E-9	<1	1
									100	100

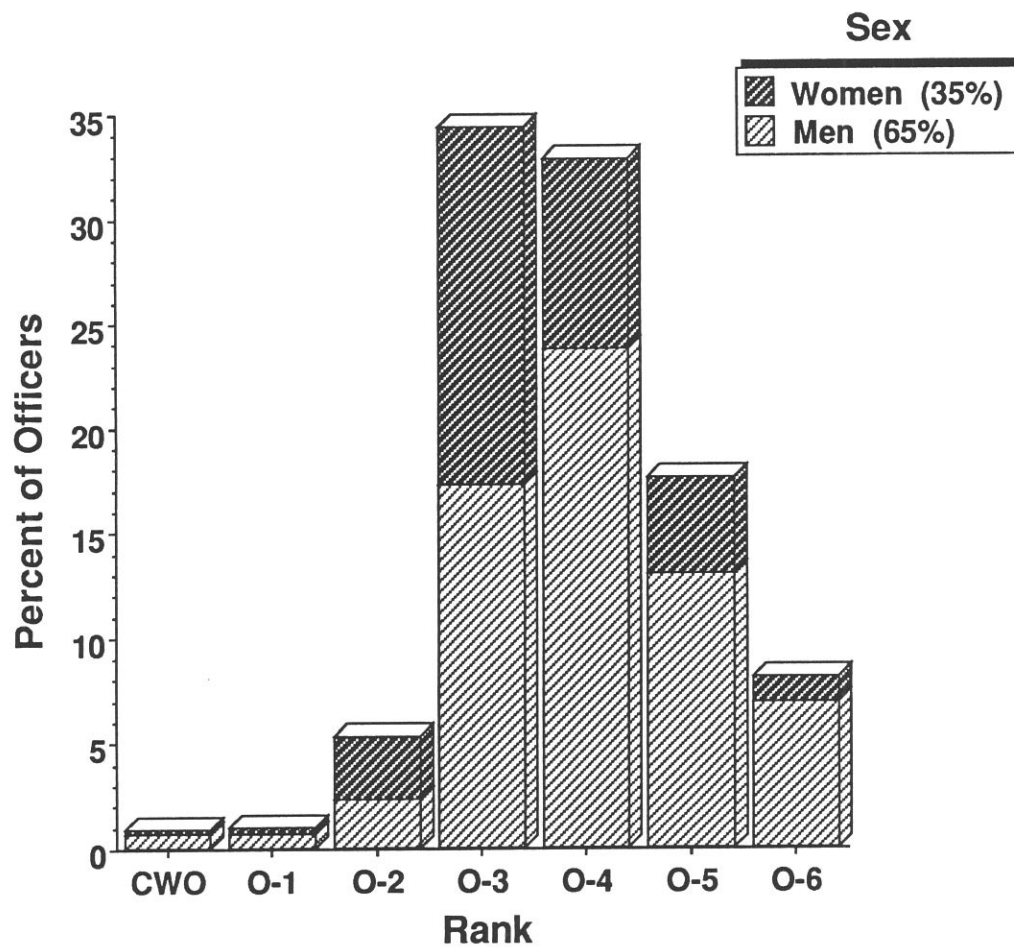
Race			Age			Sex		
	Pop.	Sample		Pop.	Sample		Pop.	Sample
	%	%		%	%		%	%
White	75	79	Mean	31.2	34.4	Male	84	69
Black	16	10	Std. Dev.	7.7	8.4	Female	16	31
Other	9	11	Range	19-67	19-64			
	100	100						

Distribution of Respondents by Corps and by Sex (N = 1,263)

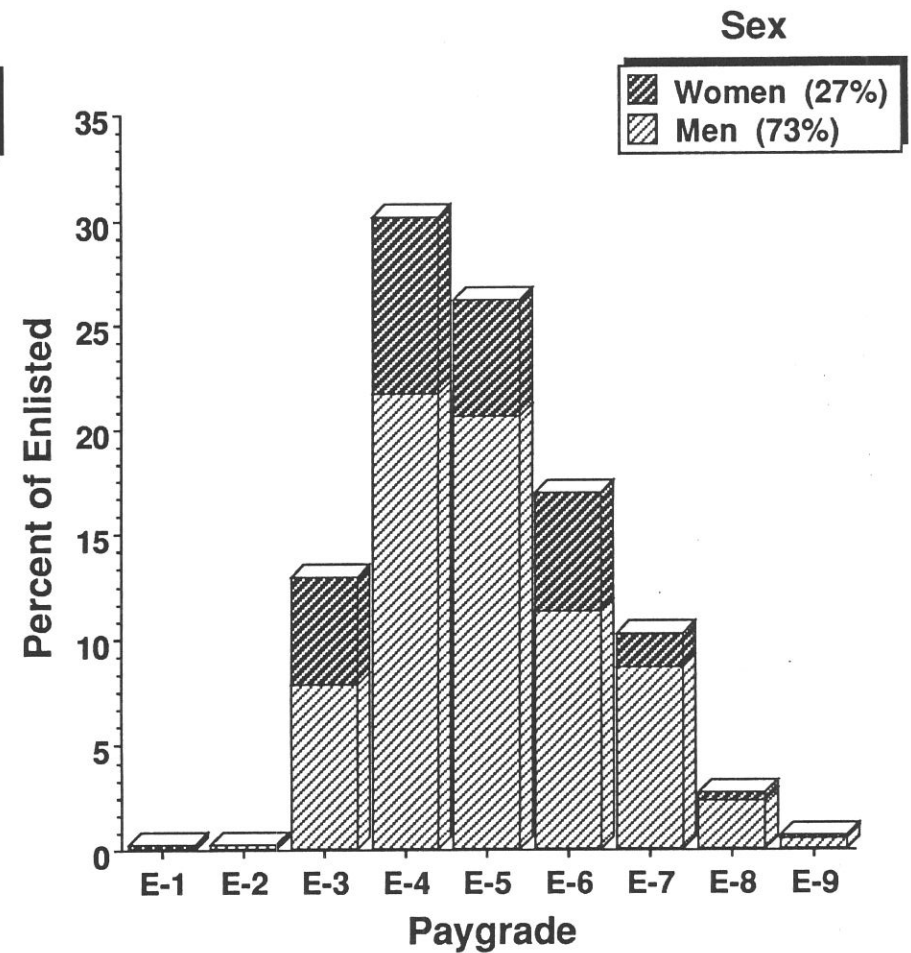


Distribution of Respondents by Rank/Paygrade and by Sex (N=1,259)

Officers (54%)

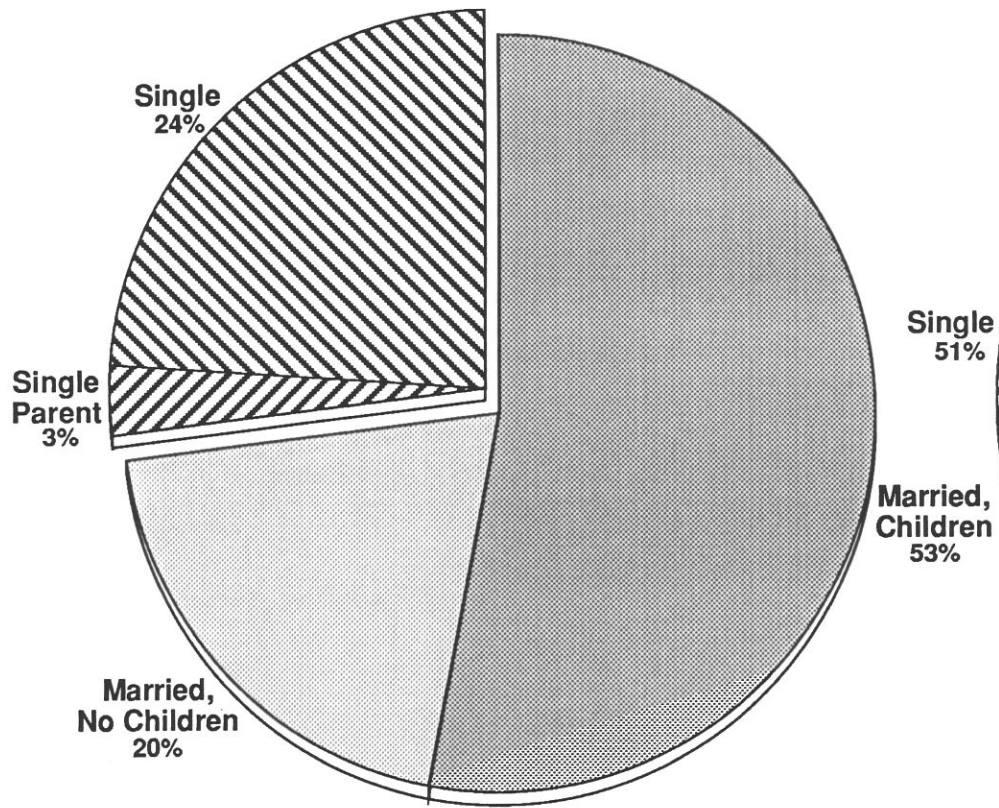


Enlisted (46%)

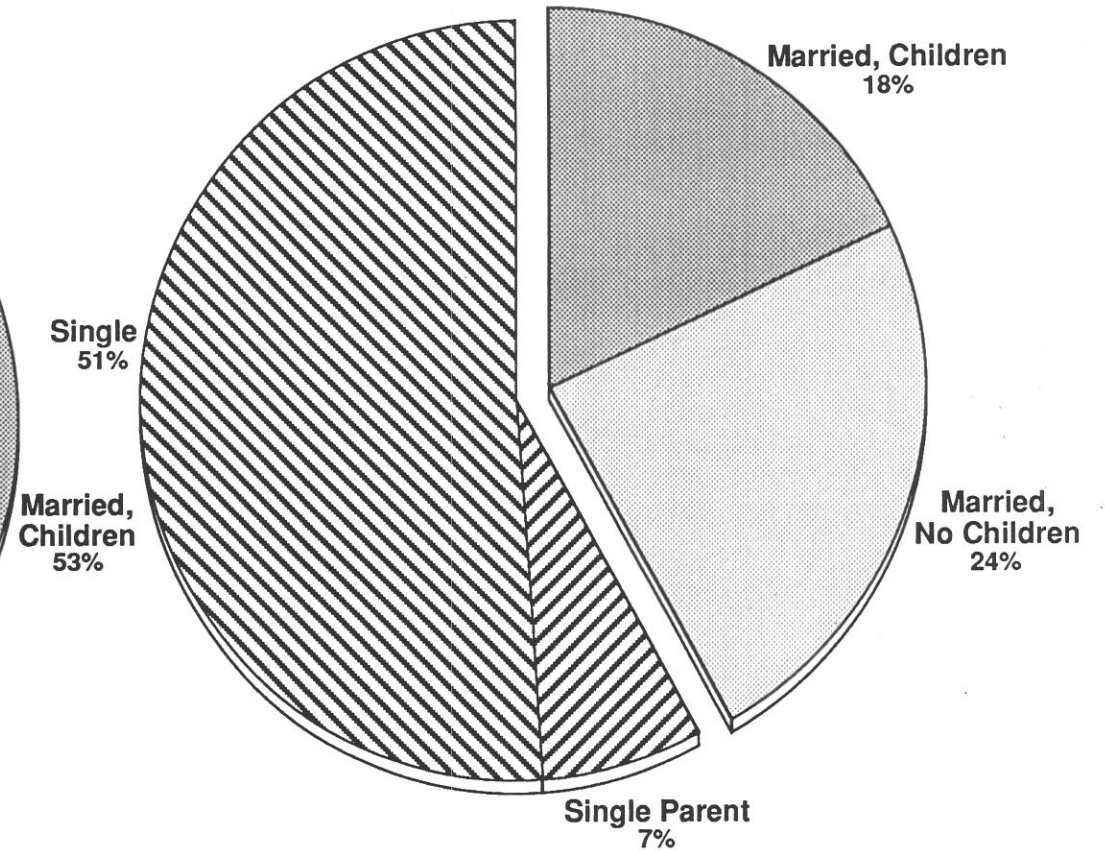


Marital and Parental Status

Men

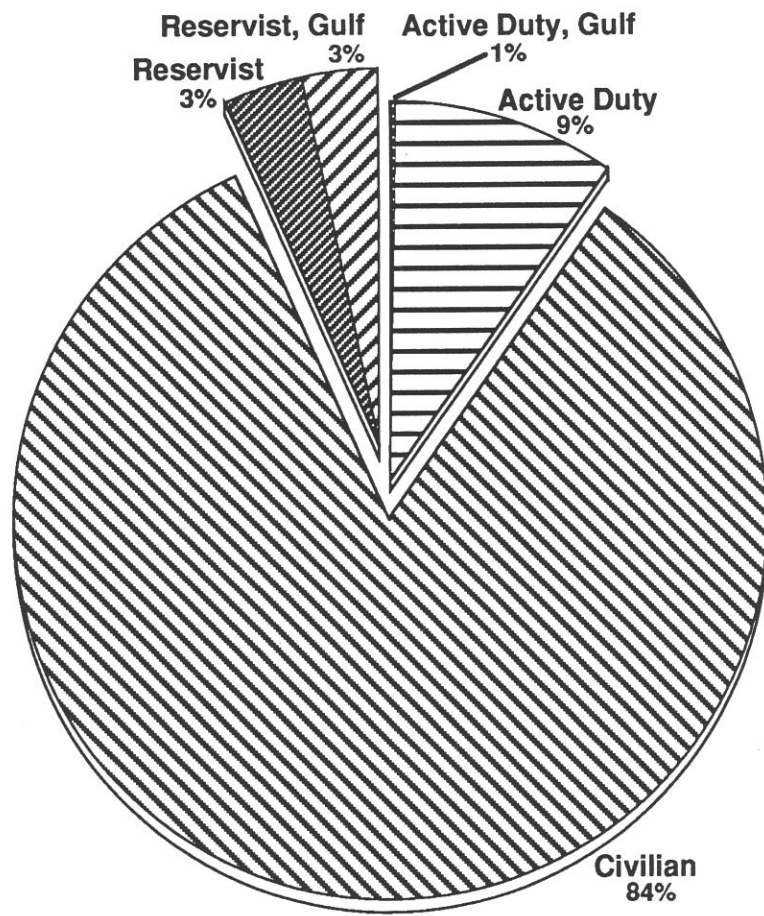


Women

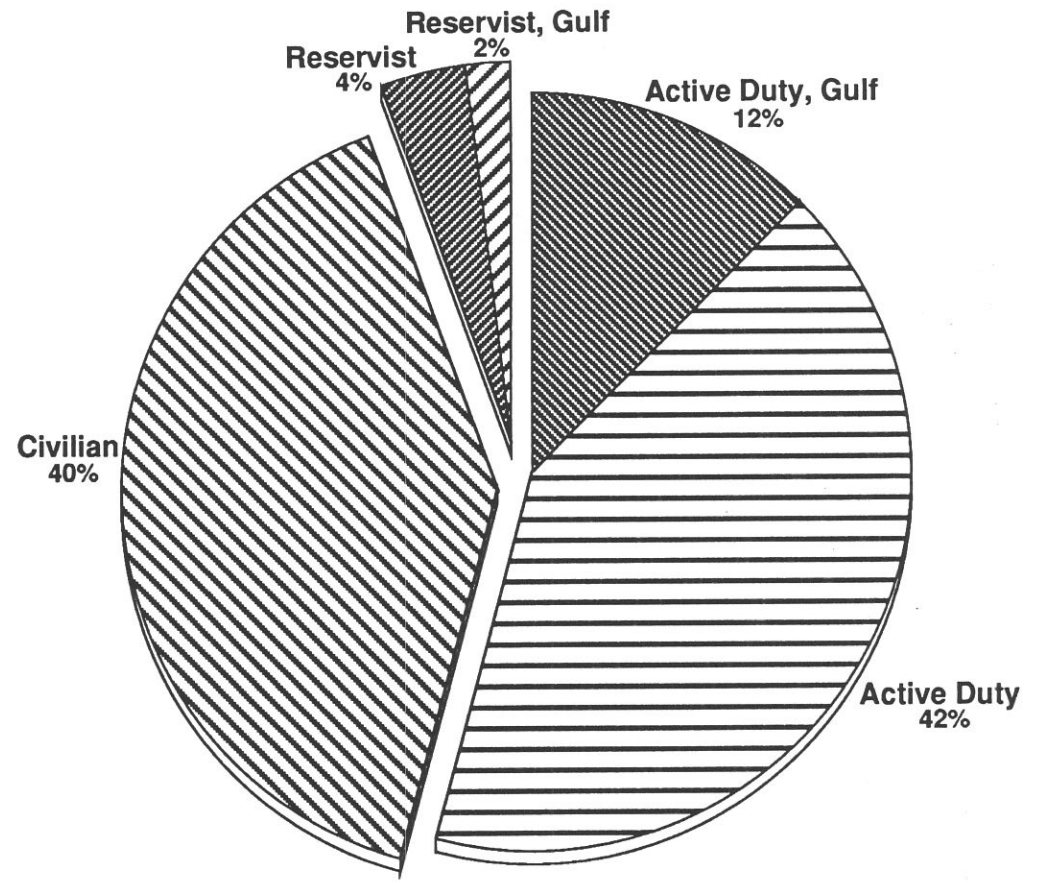


Spouse's Military Status

Active Duty Men

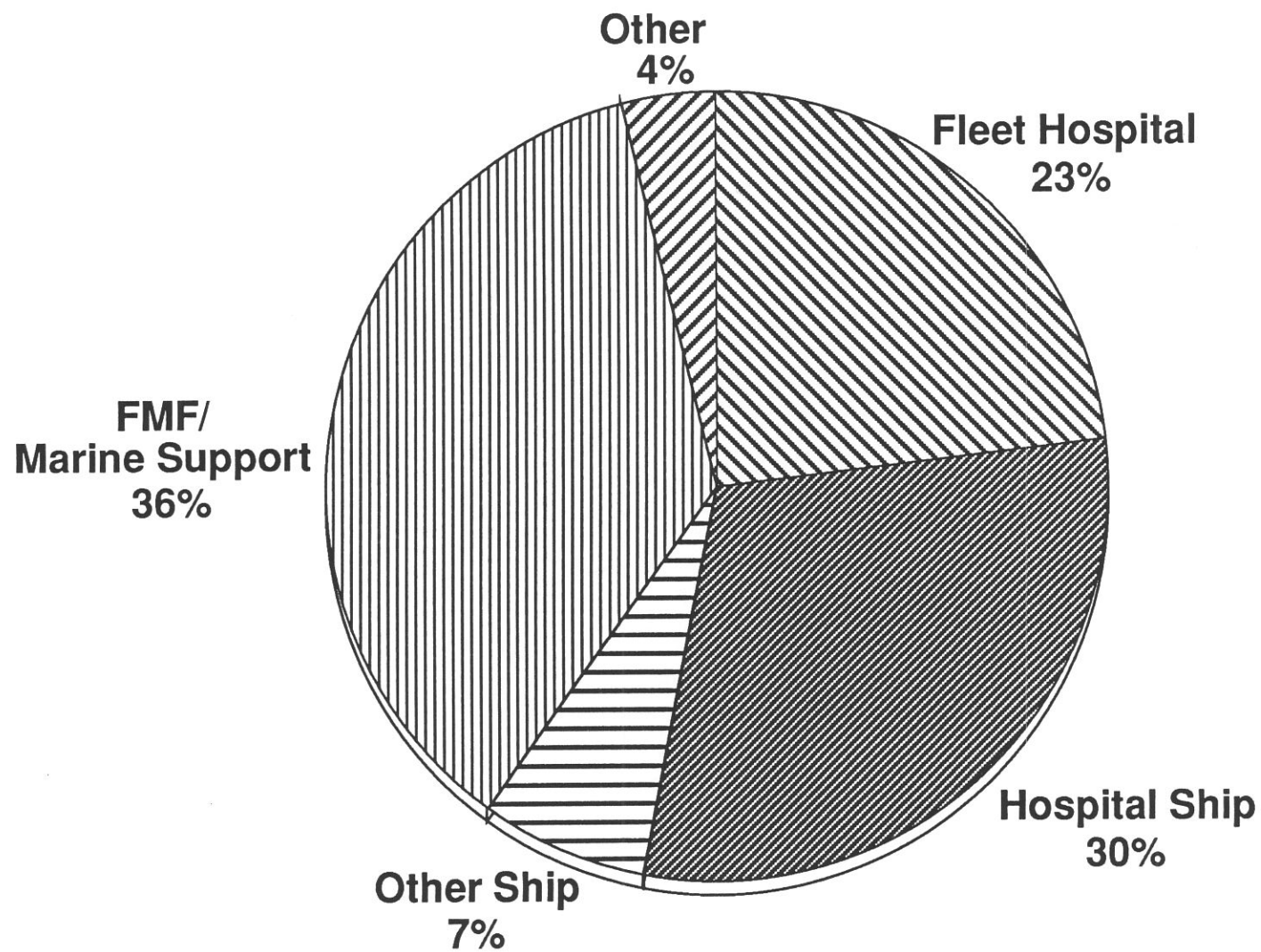


Active Duty Women

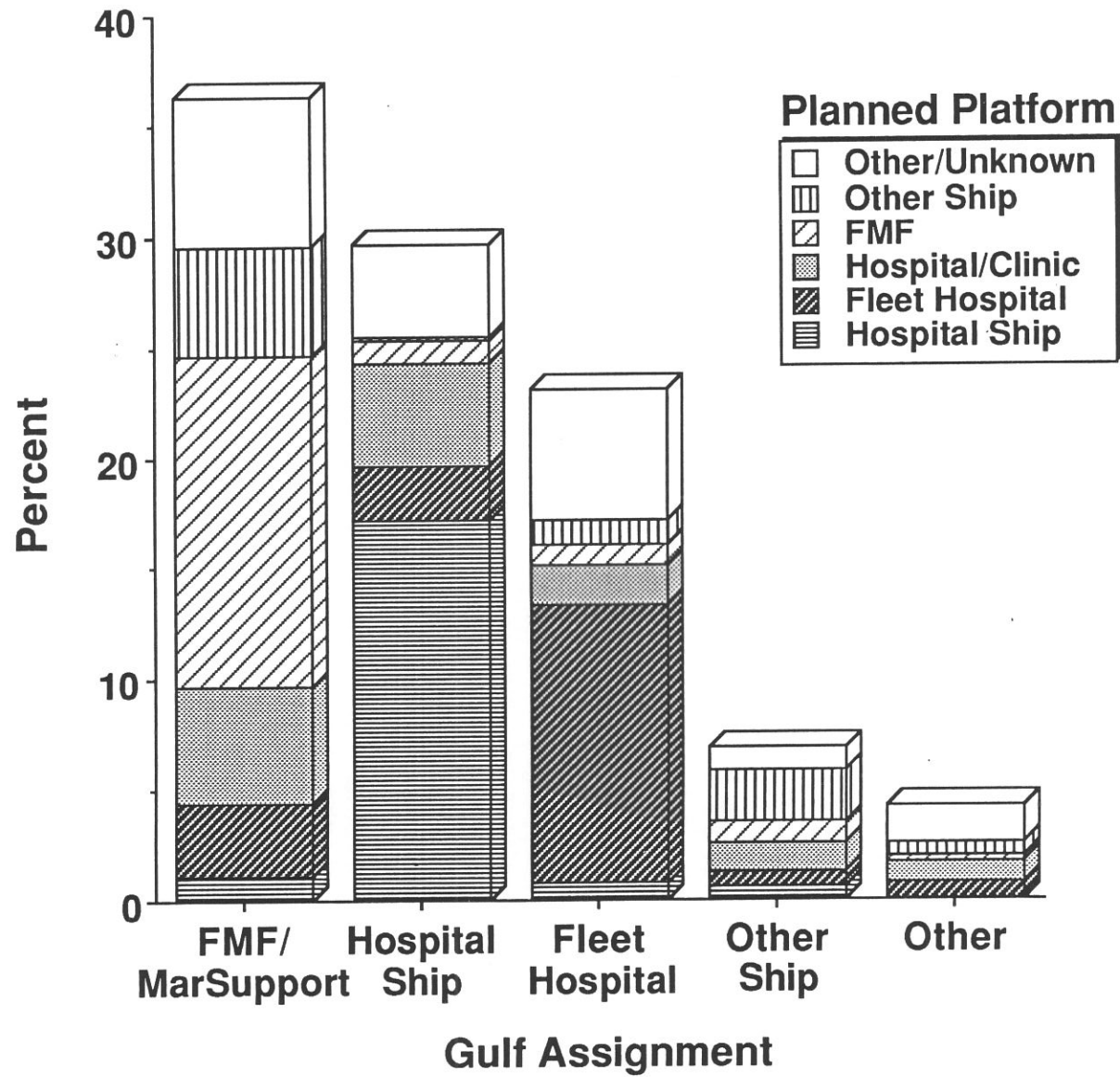


Logistics

Distribution of Assignments



Gulf Assignment by Planned Platform

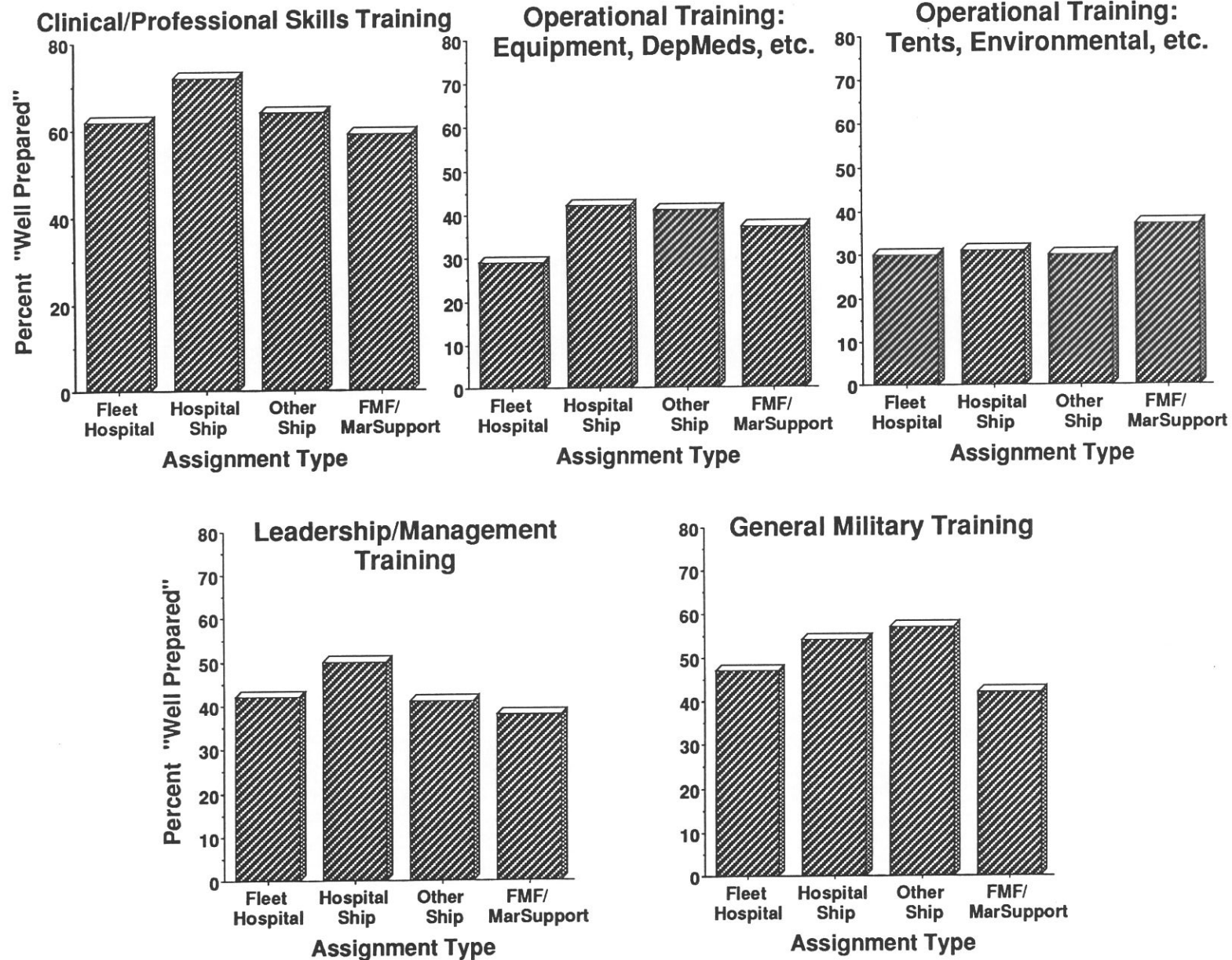


Personnel Processing

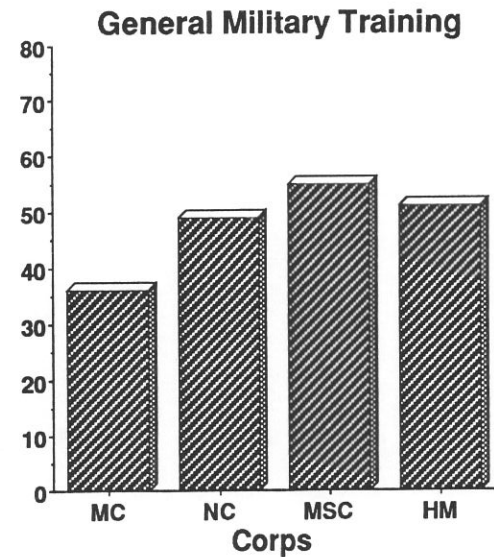
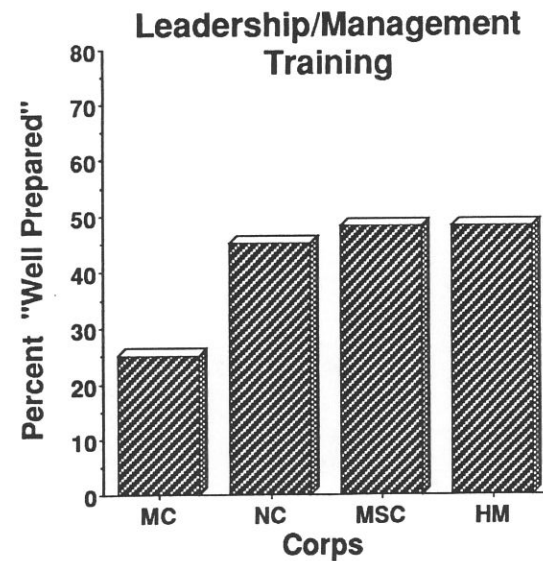
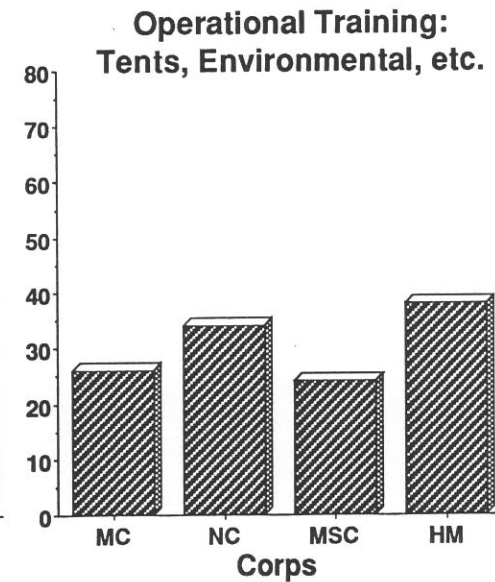
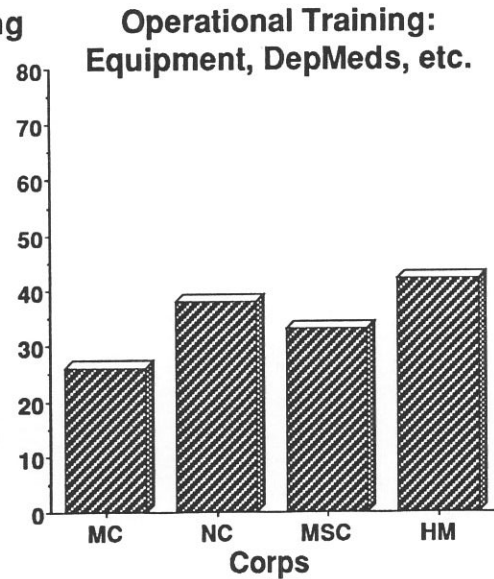
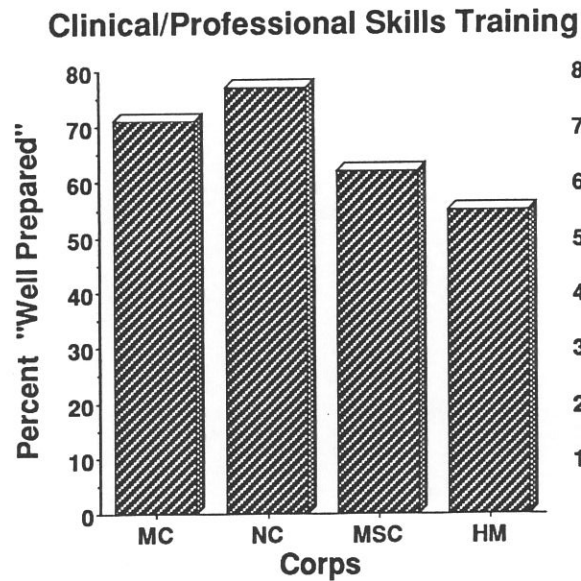
- **36% Volunteered**
- **Selection and Assignment Fair: 54%**
Unfair: 21%
- **Median Notification Time: 3 days**
- **Inadequate Notification Time: 38%**
- **Mean Deployment: 6 months**
- **Received fitness report prior to release: 47%**
- **Original orders were not modified: 84%**

Training

Training Adequacy by Assignment Type



Training Adequacy by Corps

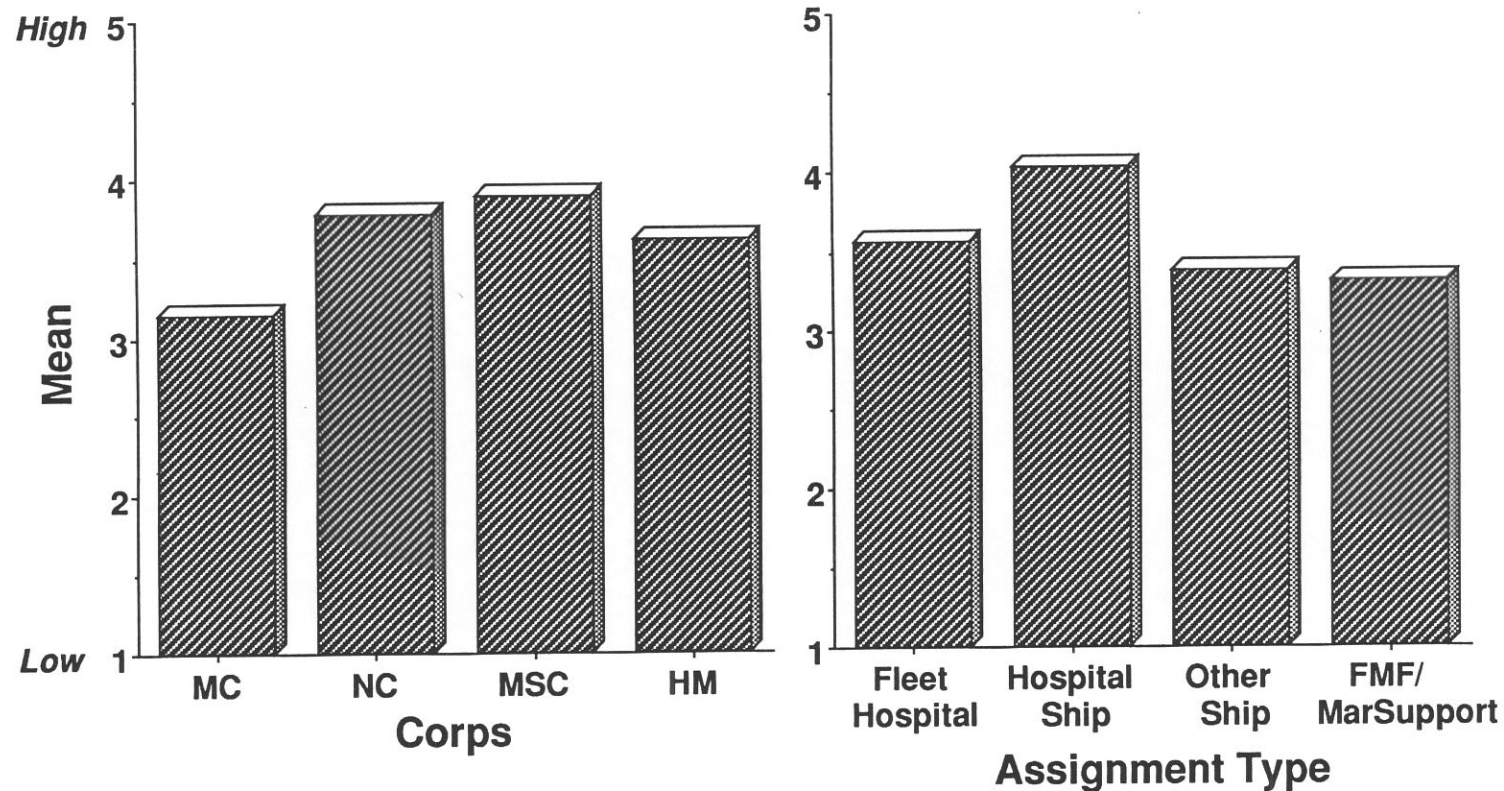


Issues		
Corps	Certified	
	ACLS	ATLS
MC	75%	68%
NC	75%	18%
MSC	13%	5%
HM	14%	9%

- Skill increased among 48%.
- Additional medical training attended by 66%.

Assignment

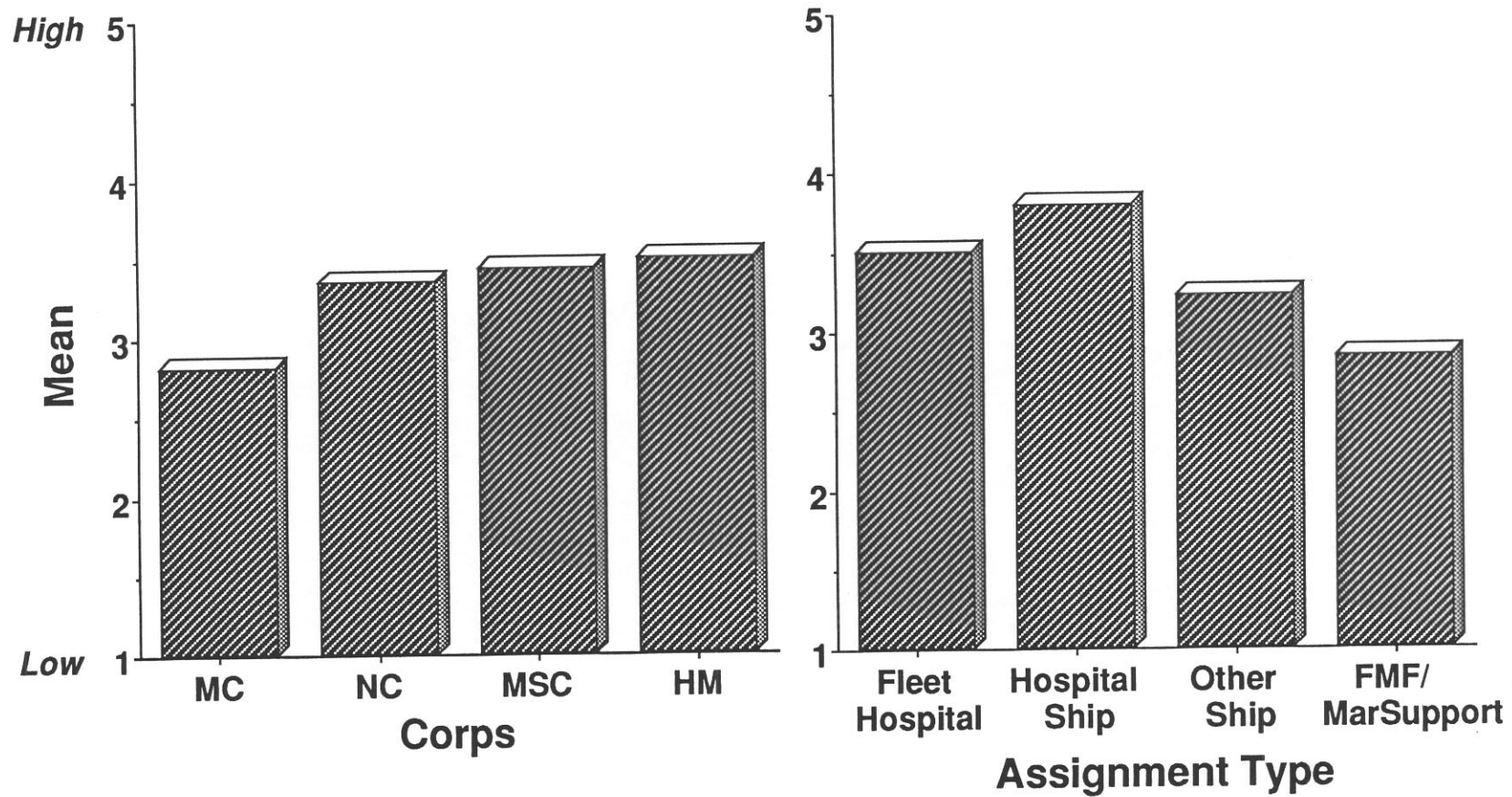
Assignment Satisfaction



Scale Items

- My skills were well utilized.
- I was well accepted at my assigned command.
- Gulf War assignment.
- Assignment was appropriate to NOBC/NEC.
- Overall Gulf War experience.
- Training opportunities.
- Wartime duty station was prepared to receive me.

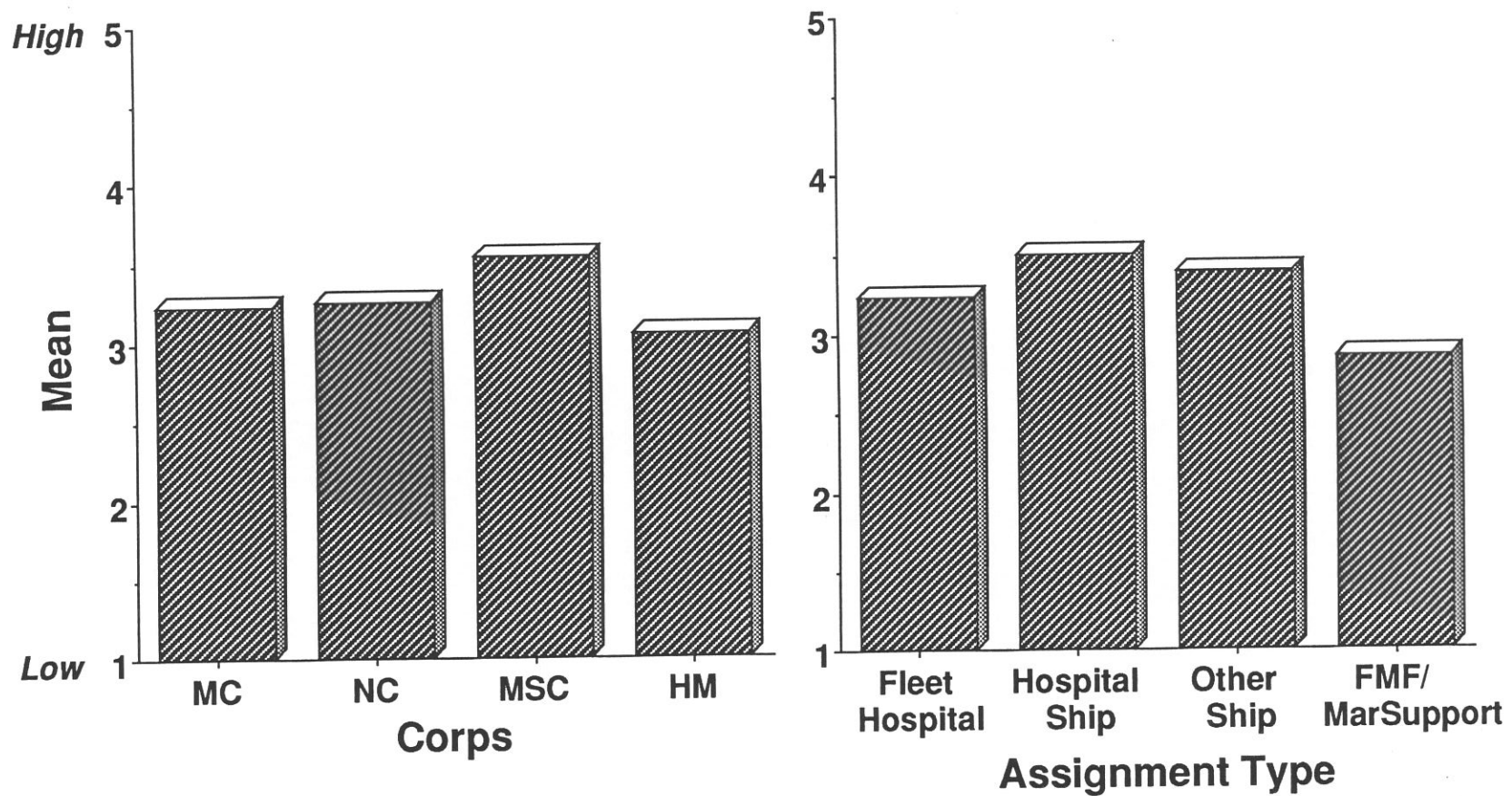
Staffing and Equipment



Scale Items

- Appropriately staffed command.
- Appropriately equipped command.

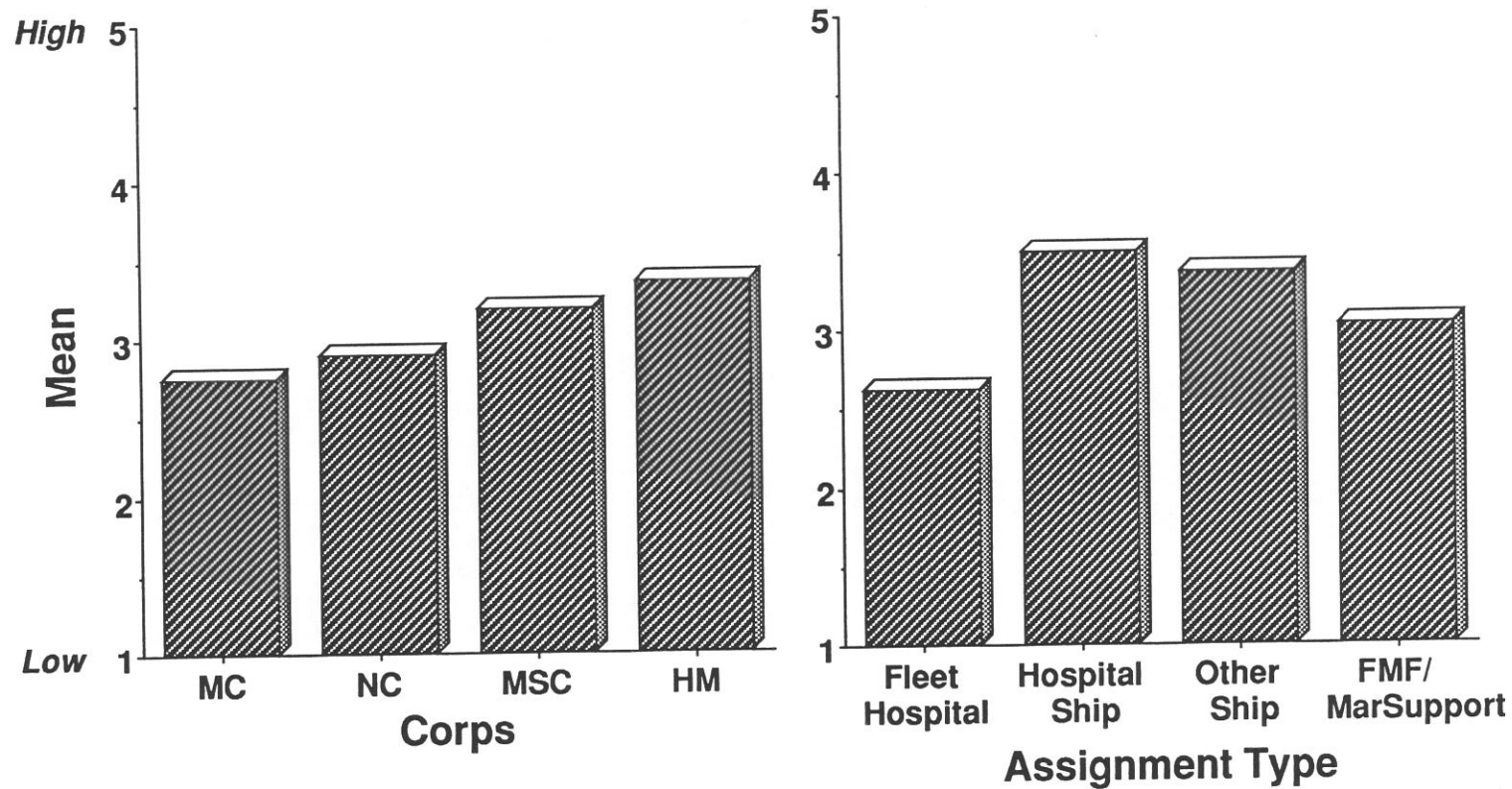
Habitability and Administration



Scale Items

- Adequacy of messing.
- Adequacy of berthing.
- Transfer of credentialing/privileging.
- Availability of uniforms.
- Timeliness of pay.

Leadership

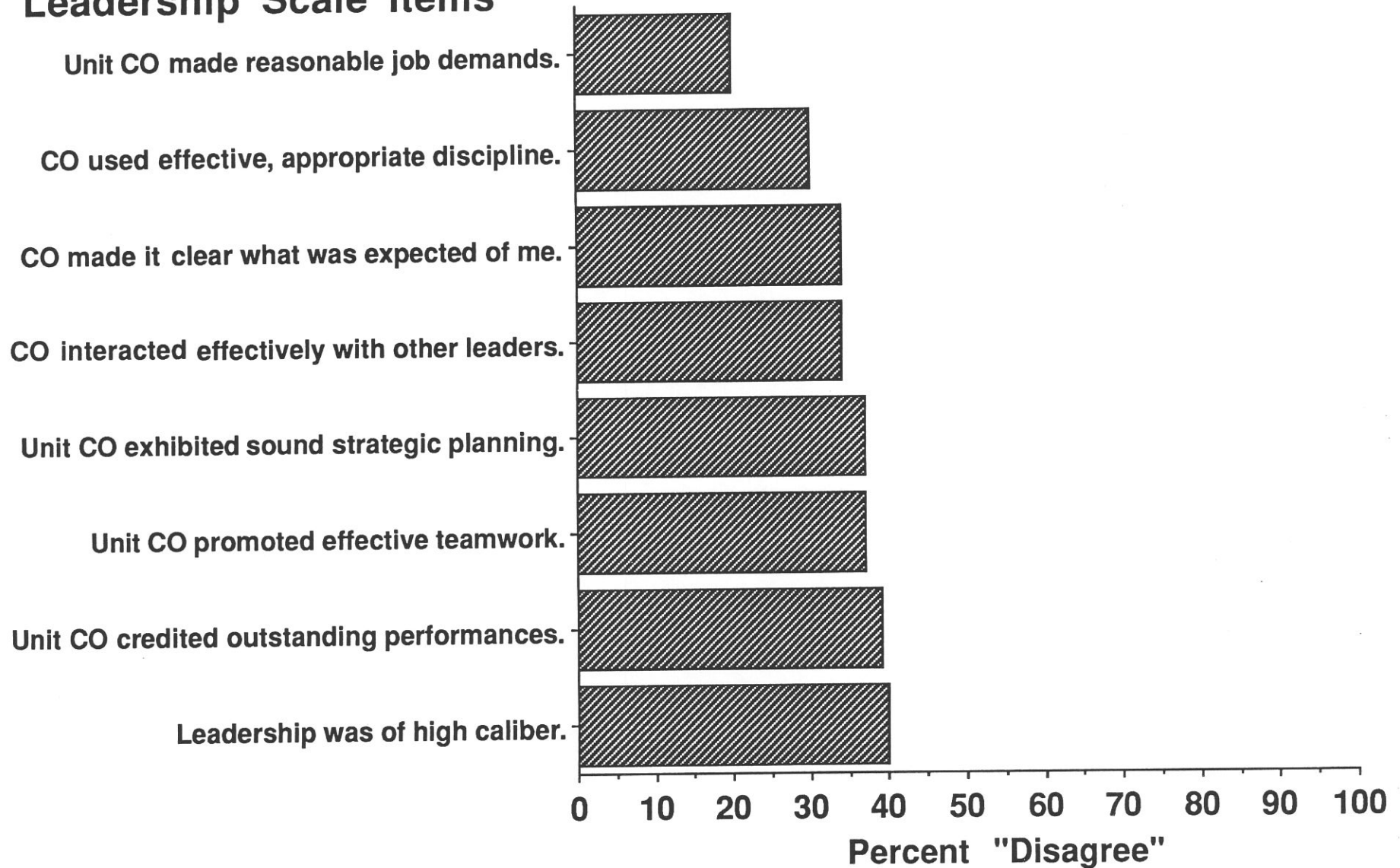


Scale Items

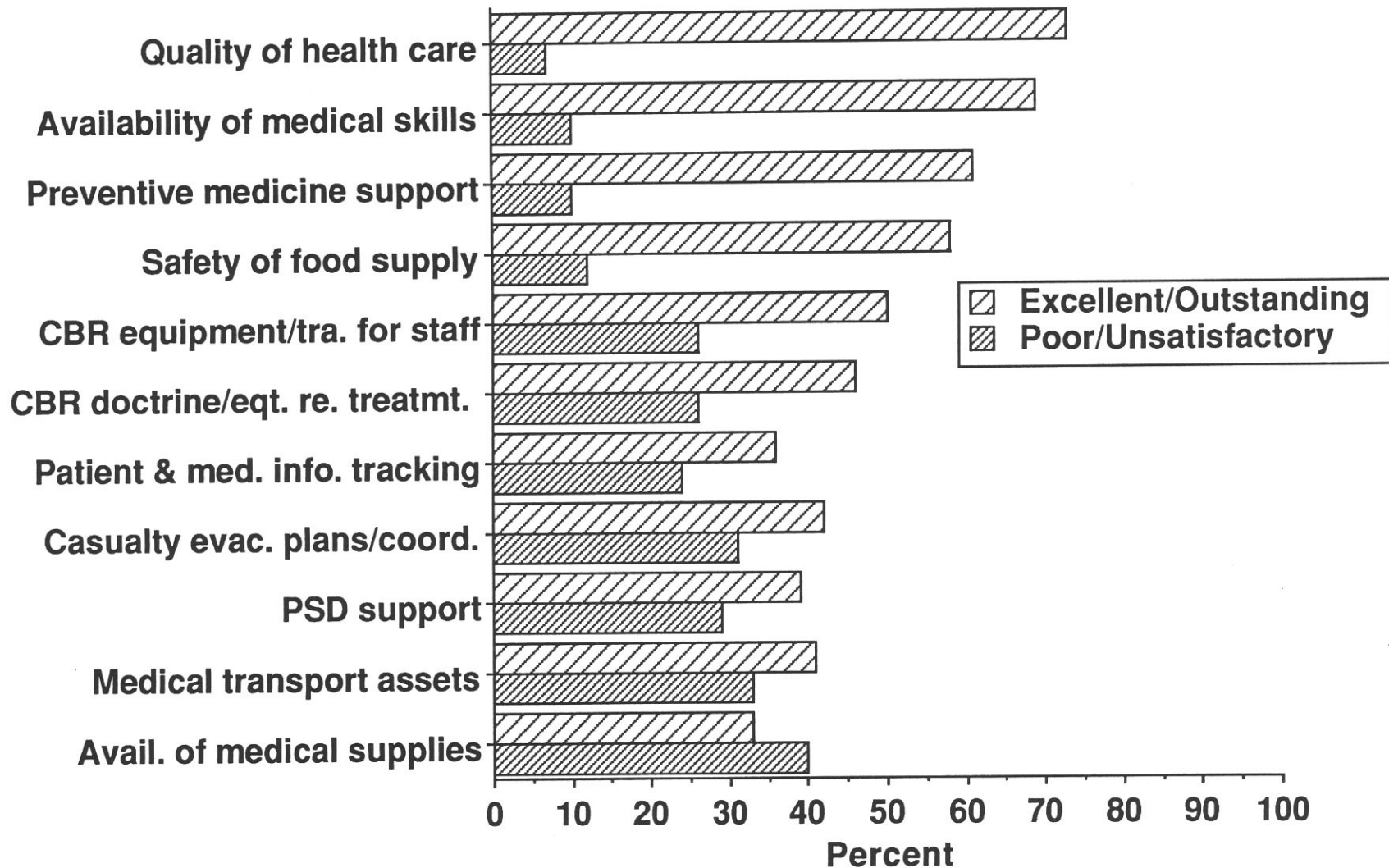
- Leadership was of high caliber.
- Unit CO made clear what was expected.
- Unit CO made reasonable job demands.
- Unit CO used effective, appropriate discipline.
- Unit CO credited outstanding performances.
- Unit CO interacted effectively with other leaders.
- Unit CO exhibited sound strategic planning.
- Unit CO promoted effective teamwork.

Leadership Evaluation

Leadership Scale Items



Gulf War Medical Issues

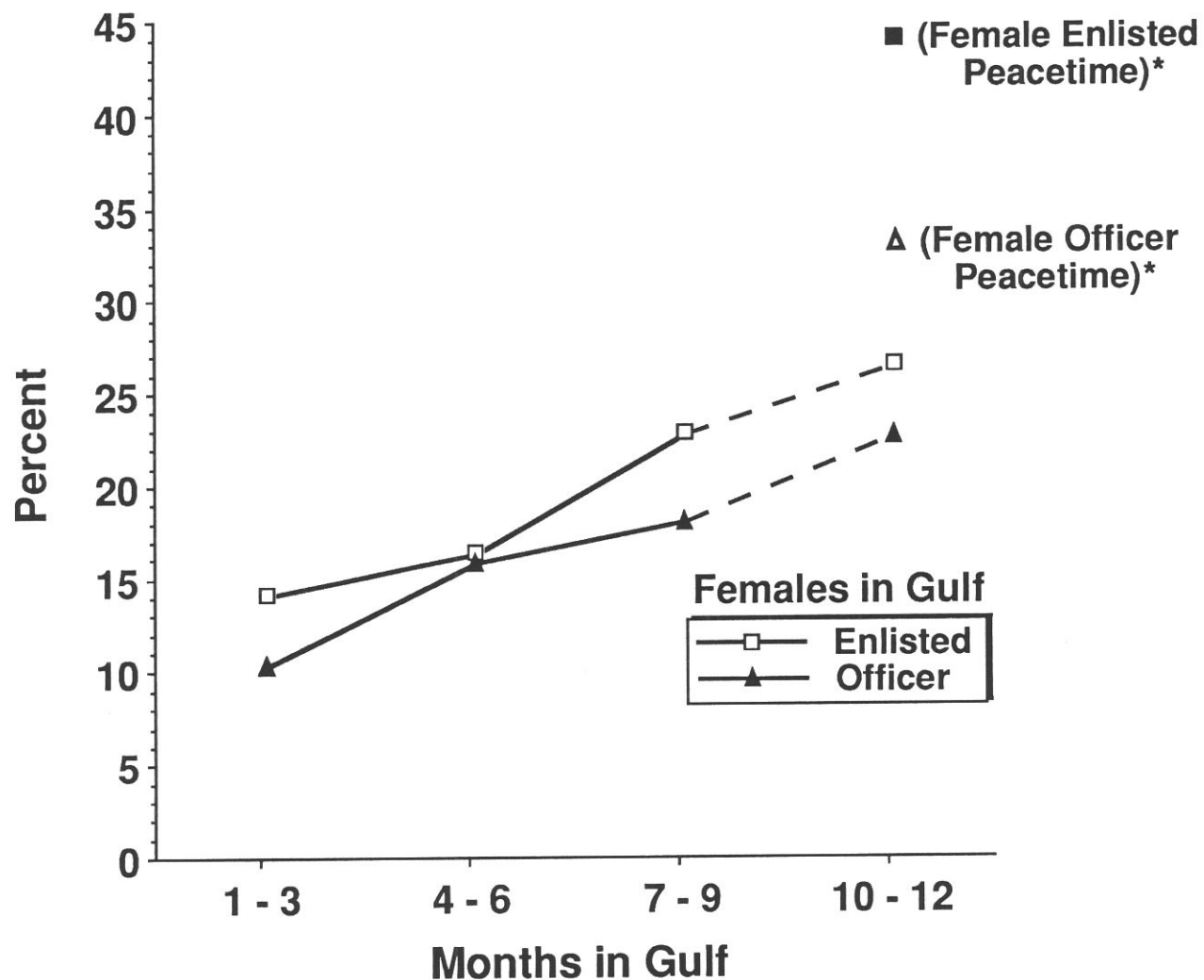


Narrative Responses

- **Most Positive Aspects of Gulf War Experience:**
 - operational training/experience
 - camaraderie
 - personal growth
- **Most Negative Aspects:**
 - leadership inadequacies
 - separation from loved ones
 - supplies/equipment
- **Primary Reason for Separating:**
 - leadership inadequacies
 - separation from loved ones
- **Recommendations:**
 - more operational training
 - improve leadership
 - better supplies/equipment support
 - more & better clinical/casualty training

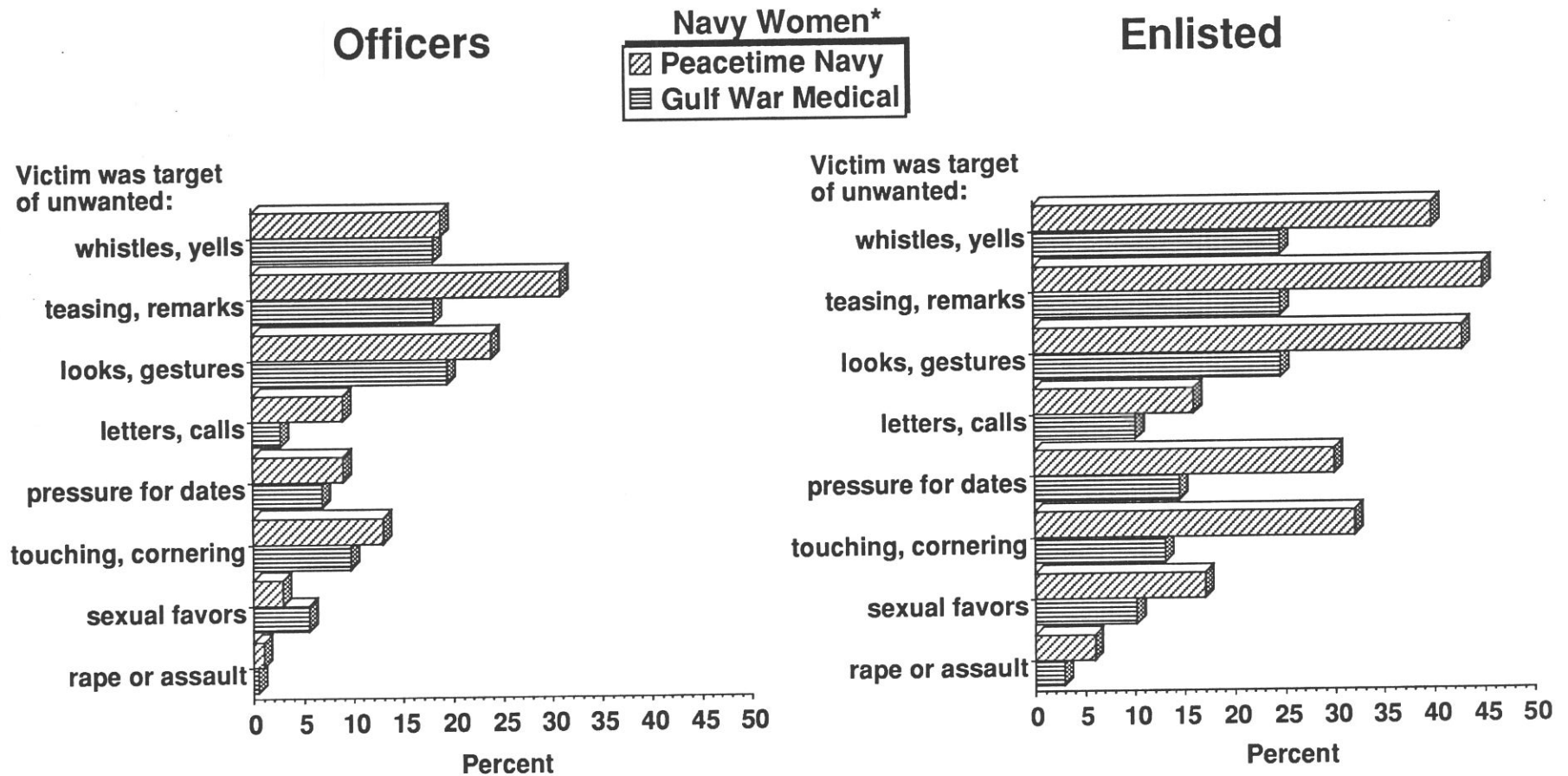
Harassment

Sexual Harassment by Length of Tour



* Culbertson, Rosenfeld, & Newell (in review), NPRDC, 1991 data.

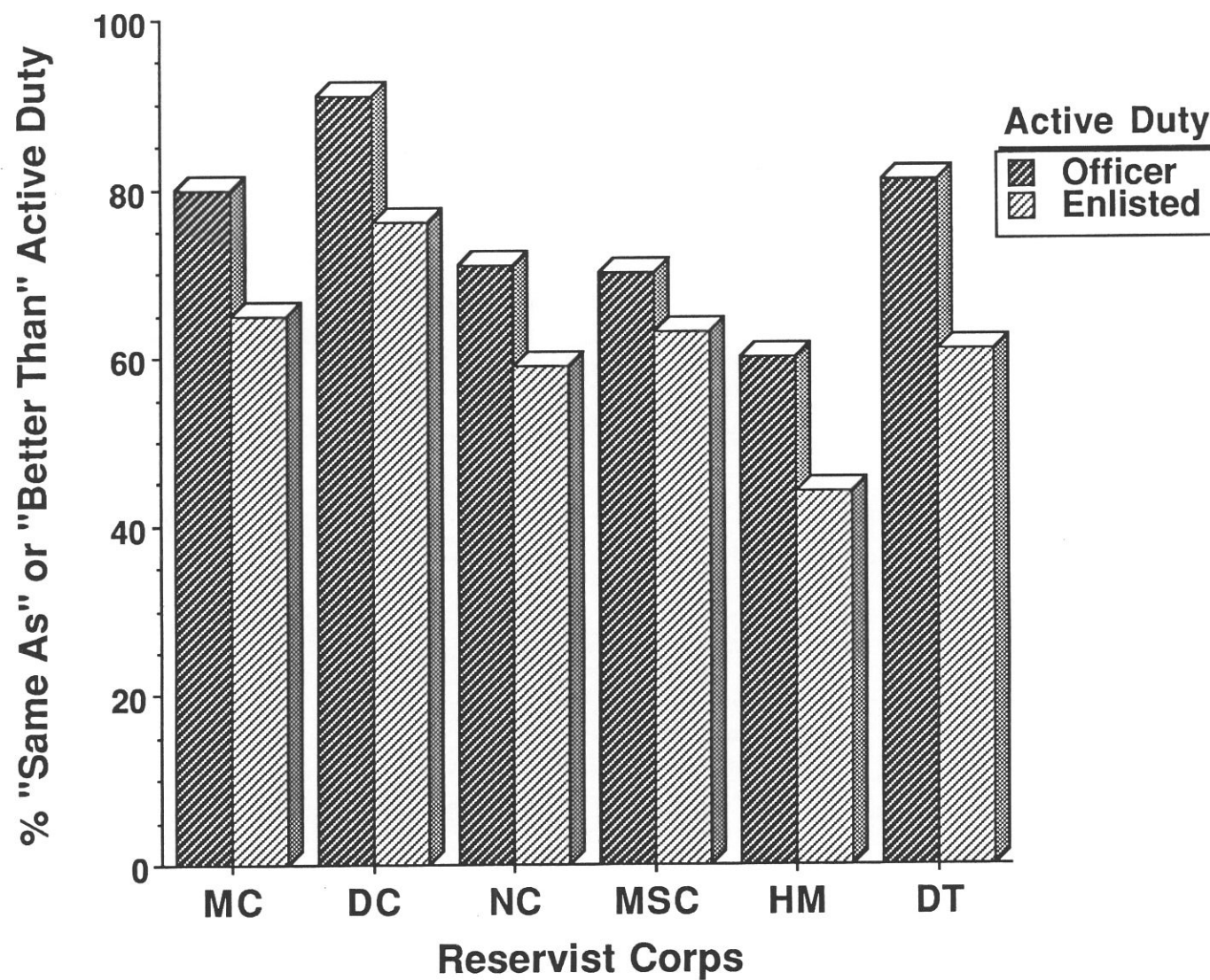
Sexual Harassment Behaviors Experienced by Women



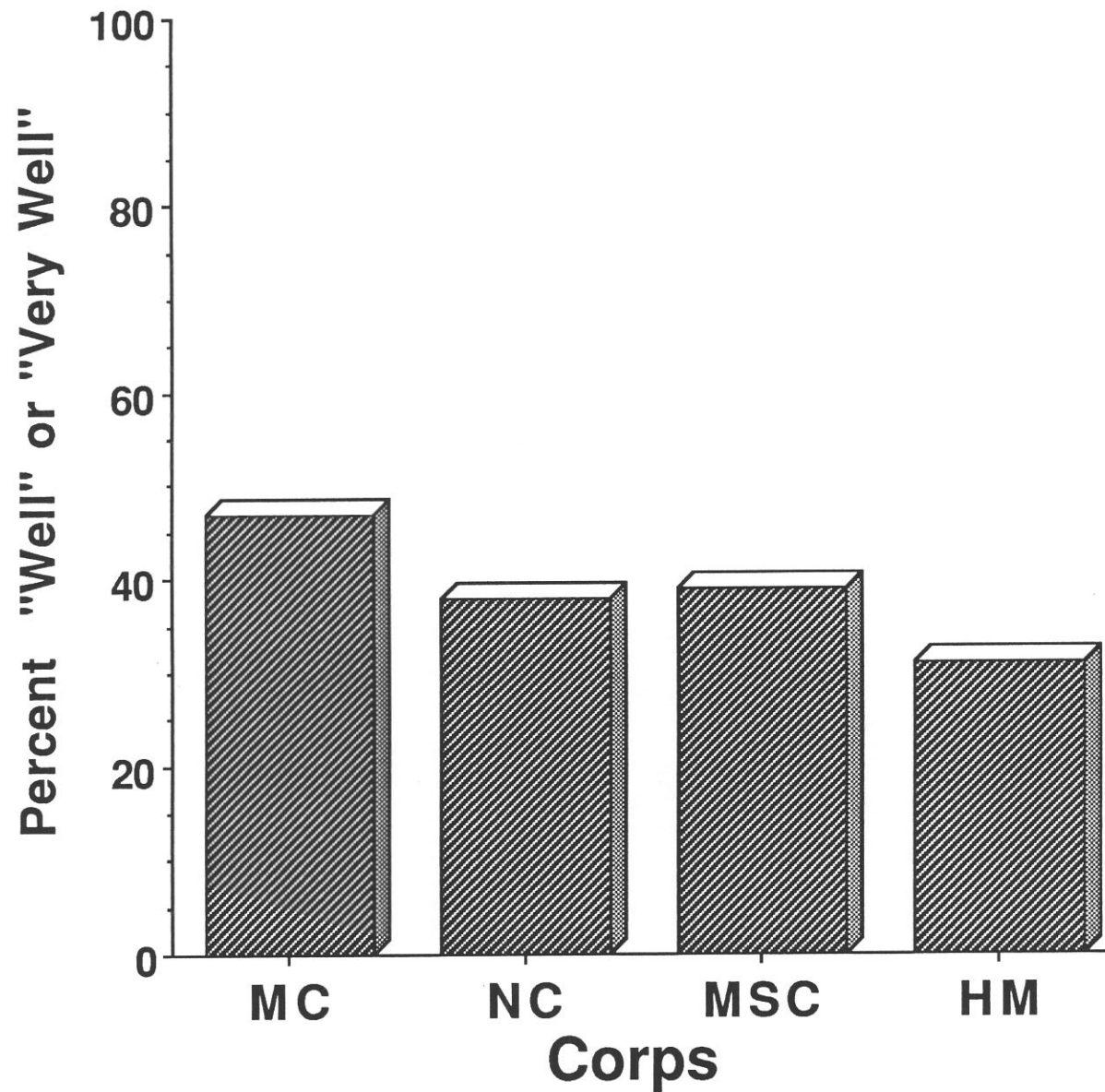
*Gulf War data reported over 6 months and weighted to reflect a 12 month period;
1991 Navy peacetime data reported over 12 months in Culbertson, Rosenfeld, & Newell (in review), NPRDC.

Evaluation of Reservists

Active Duty Evaluation of Reservists

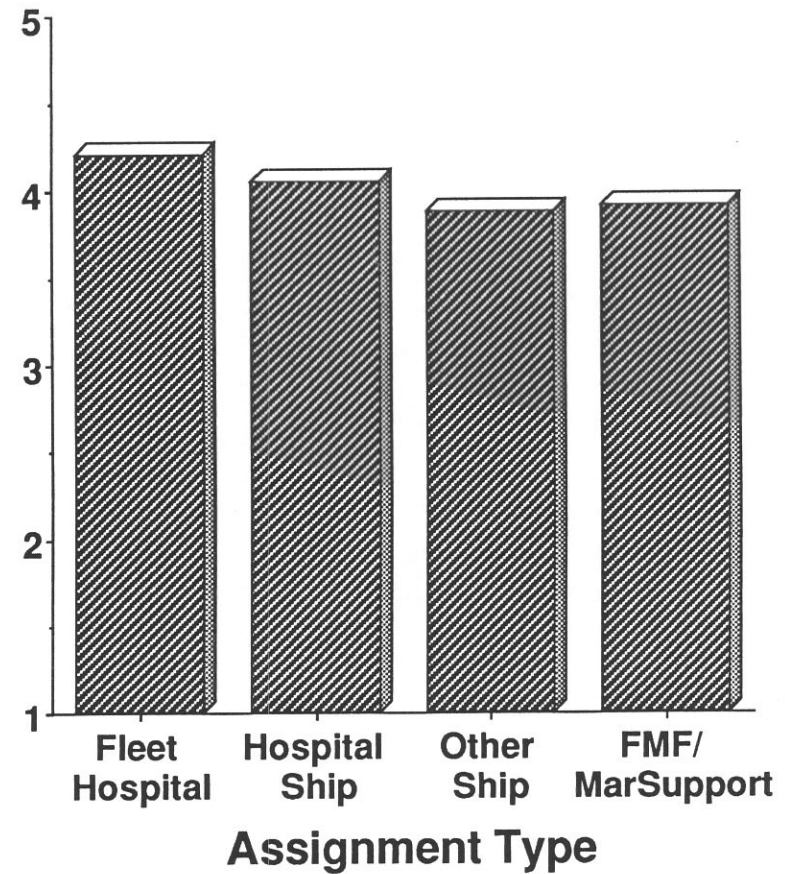
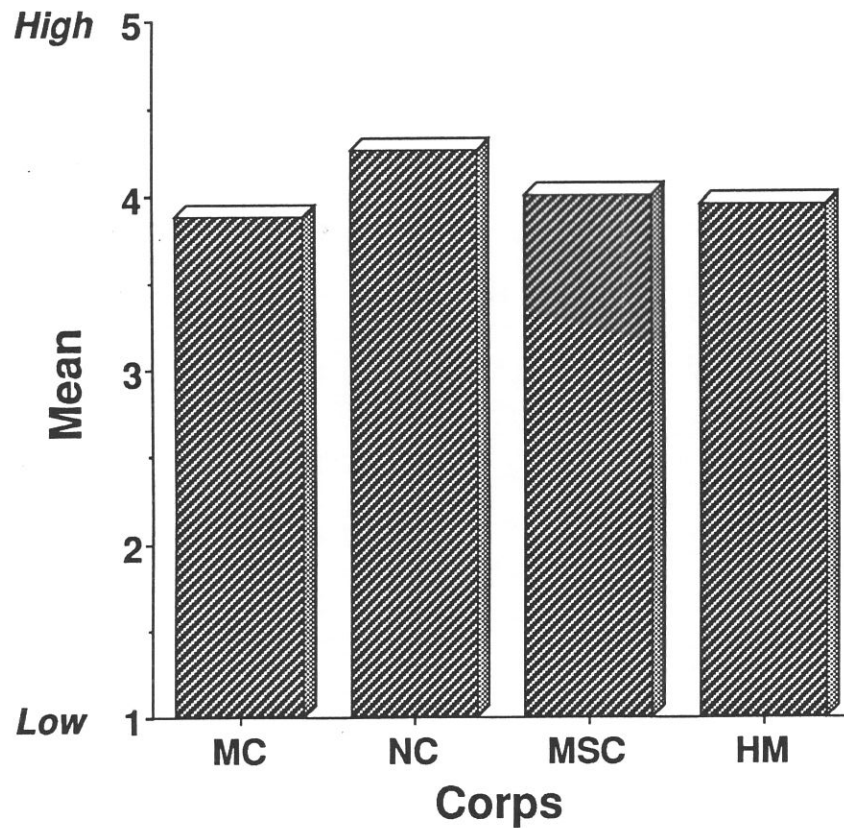


How Effectively Did Total Force Concept Work in Practice?



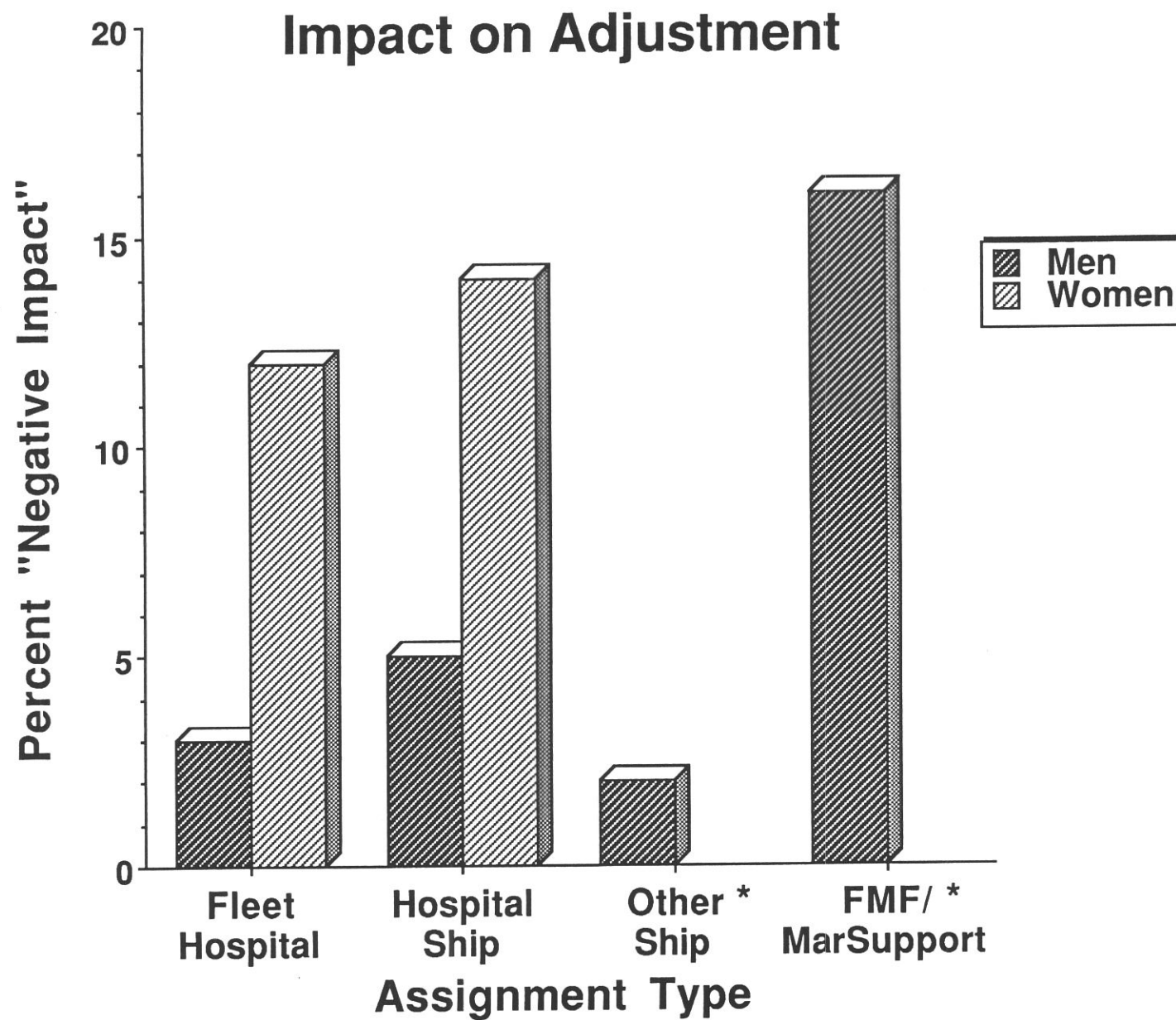
Aftermath

Community and Family Support



Scale Items

- Community support.
- Family support.



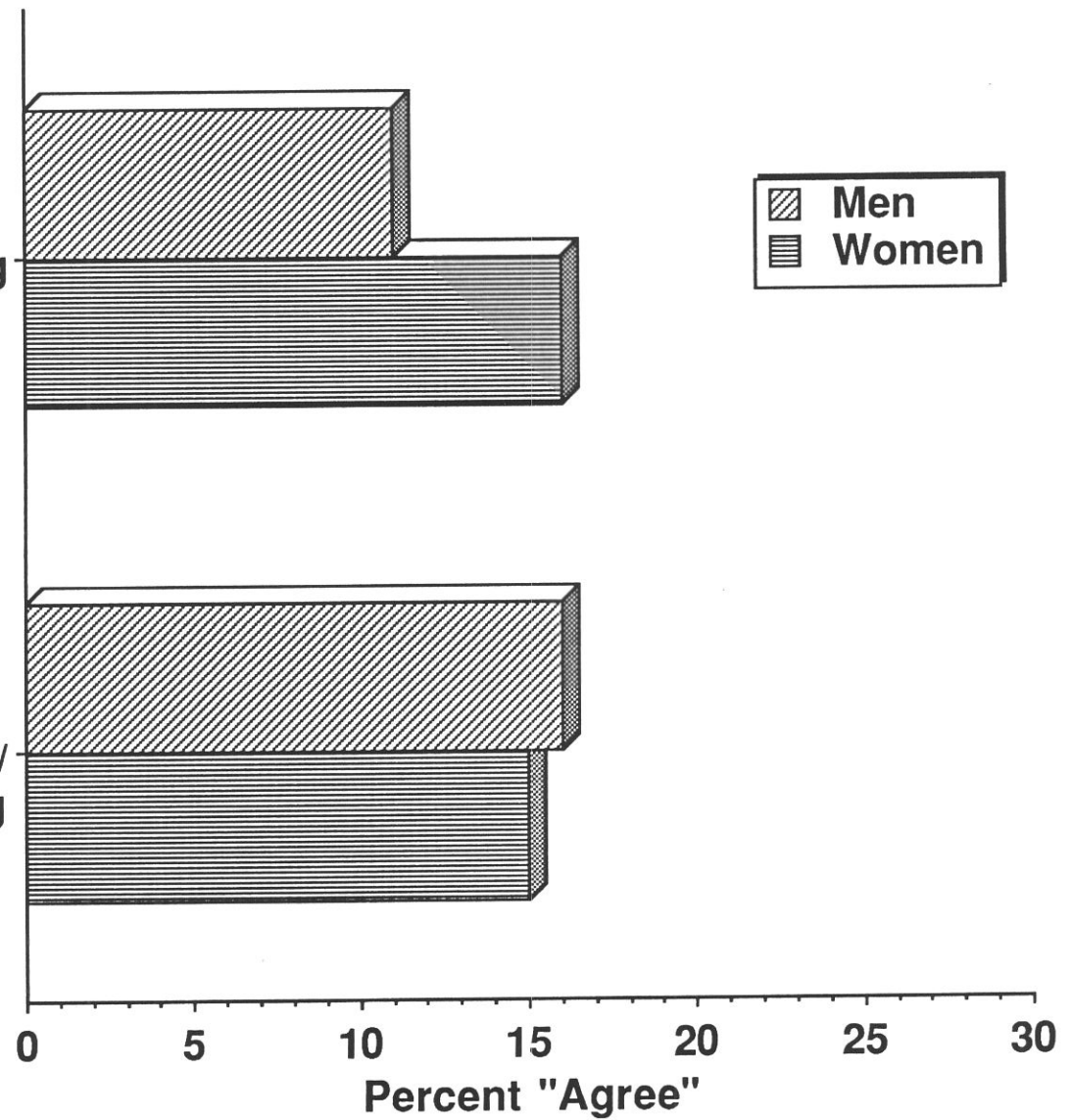
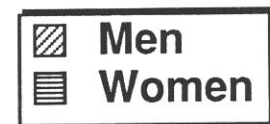
* No women respondents.

Post-War Counseling

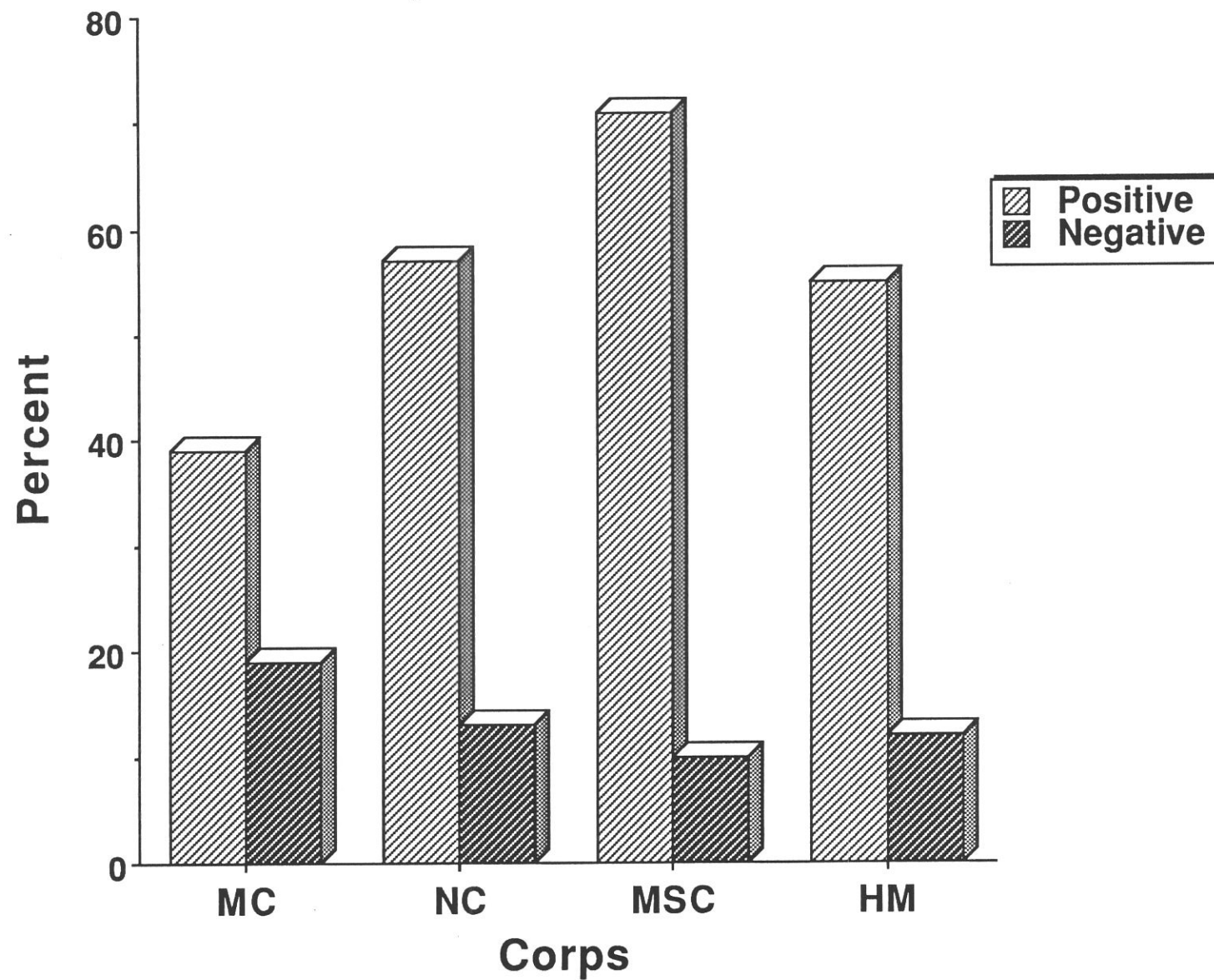
Due to the War:

I considered/sought counseling

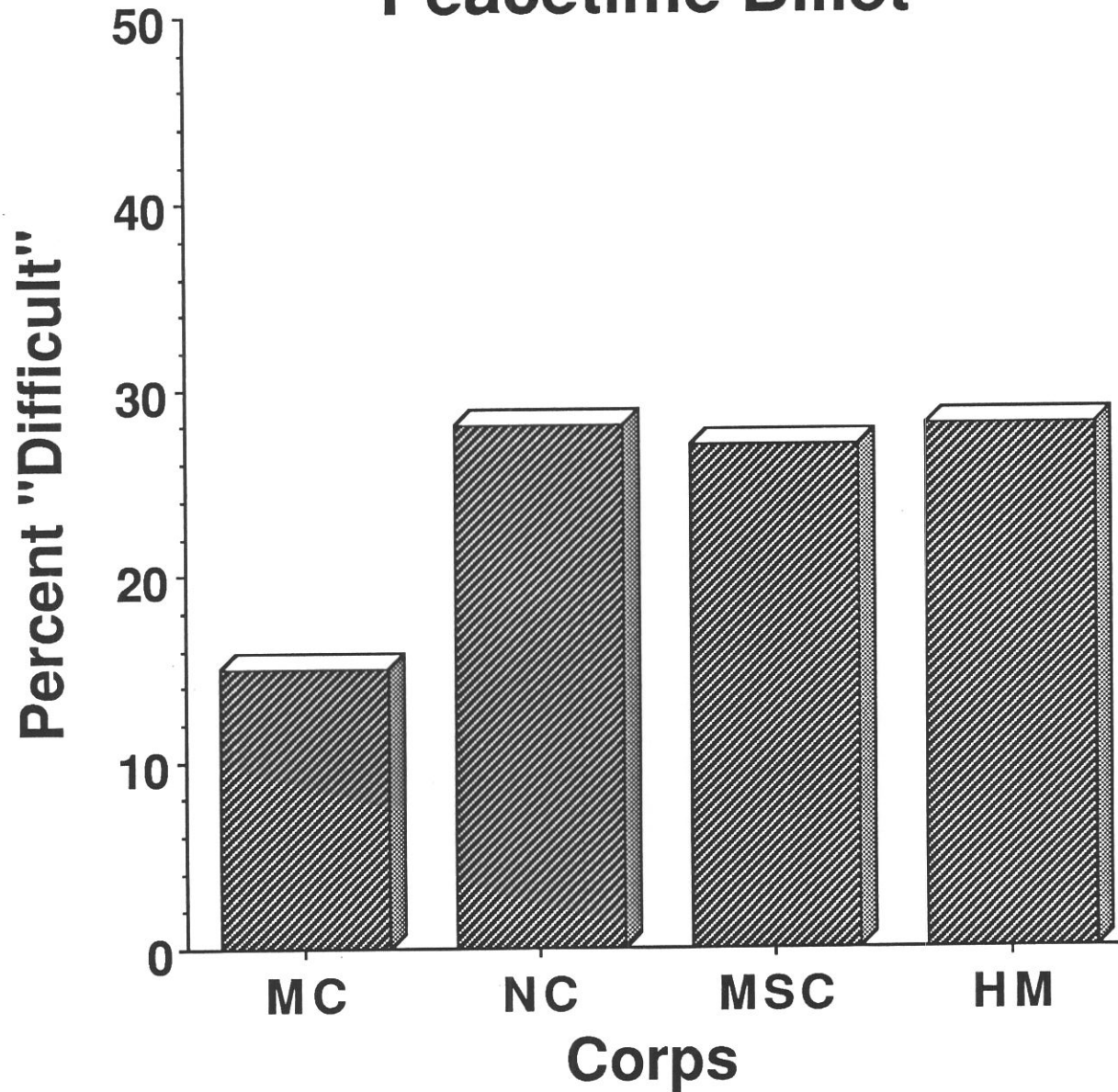
**My family considered/
sought counseling**



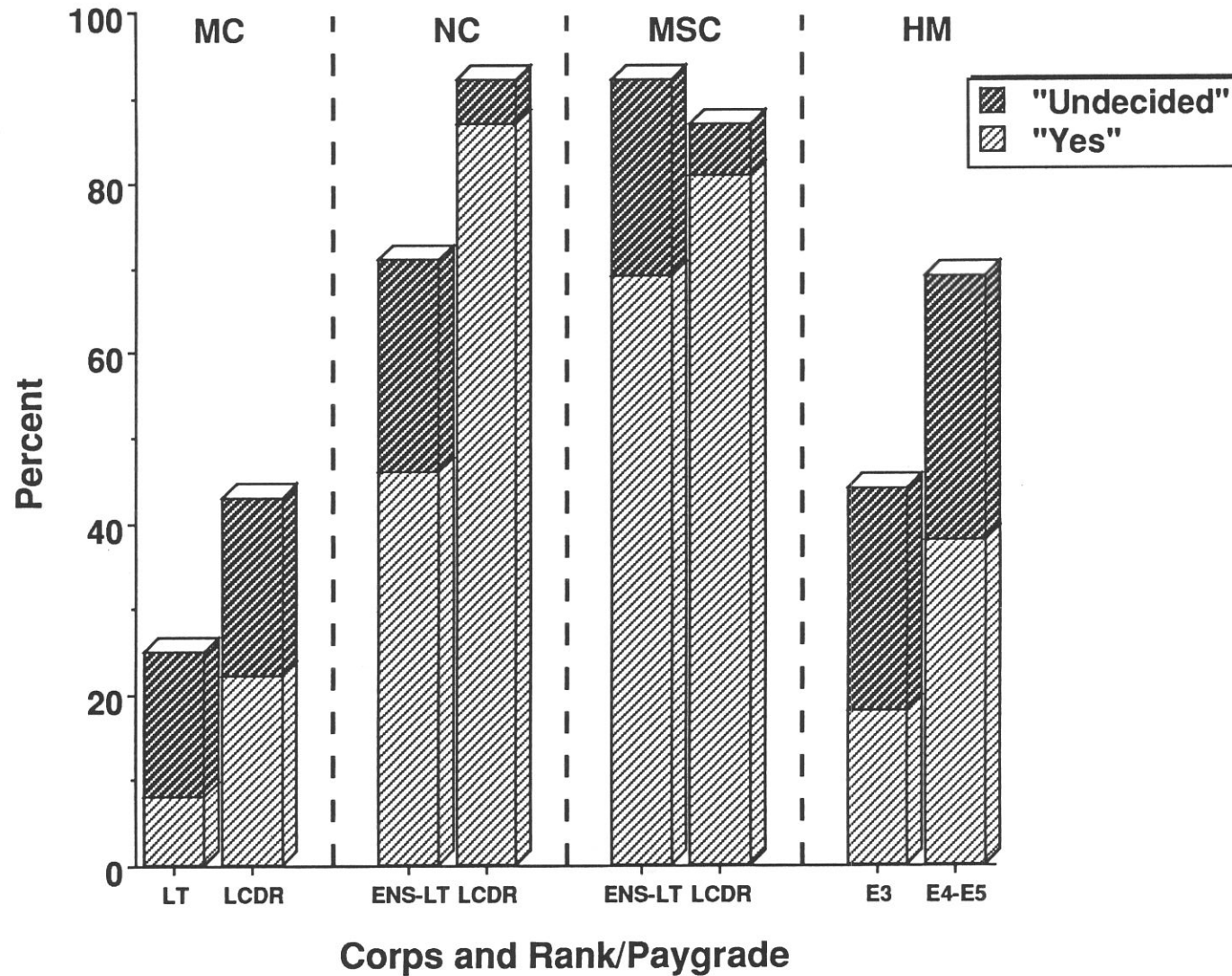
Impact on Career



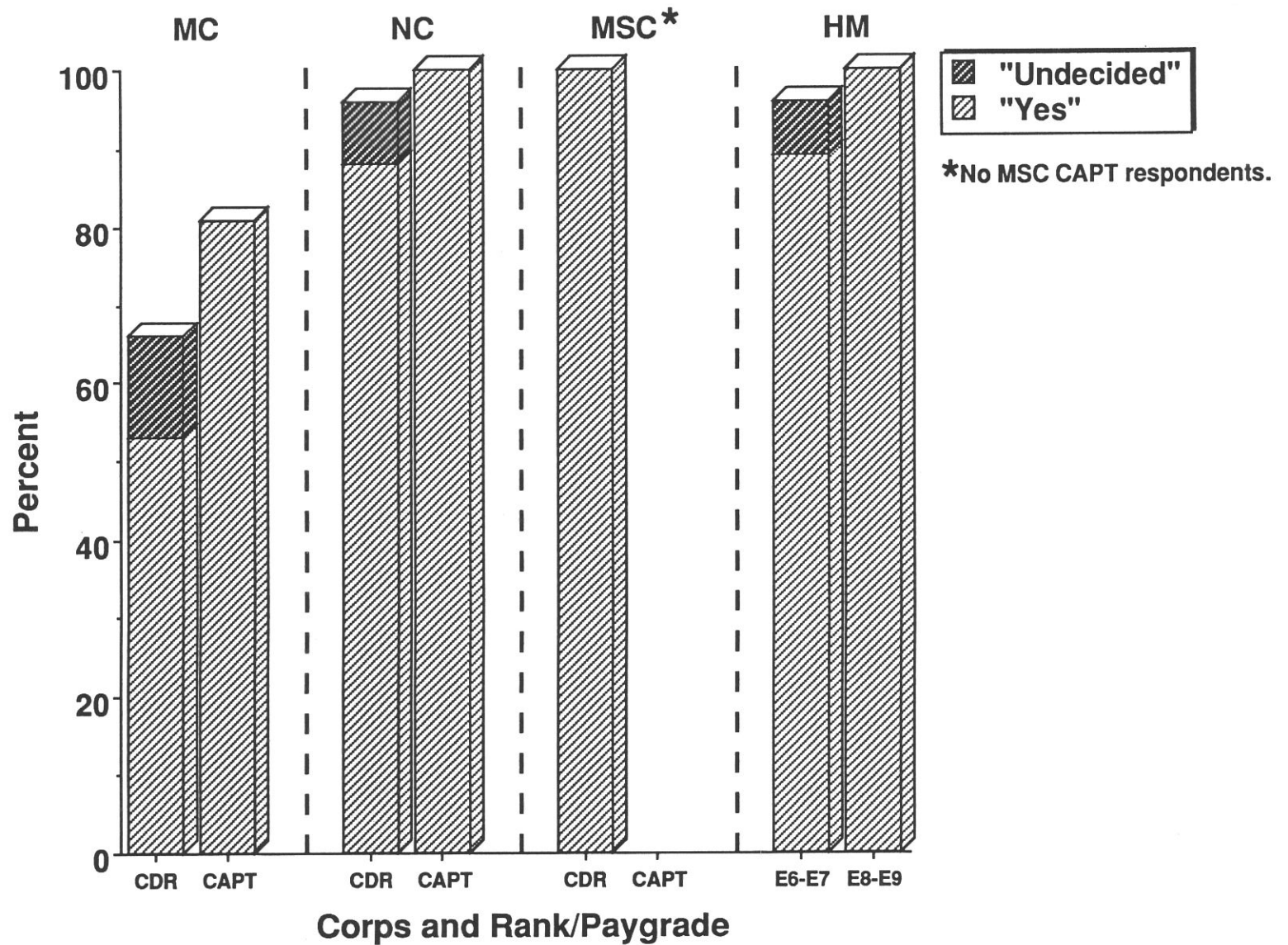
Difficulty Reintegrating into Peacetime Billet



Intent of Junior Personnel to Remain 20+ Years



Intent of Senior Personnel to Remain 20+ Years



Summary

- **Most were well prepared clinically and delivered high quality health care.**
- **Most were satisfied with their assignment.**
- **About three-fourths felt reservists performed "same as" or "better than" active duty.**
- **Less than half felt the Total Force concept worked well in practice.**
- **About one-fourth had difficulty reintegrating into their peacetime billet.**
- **About 15% considered/sought personal counseling.**
- **About one-fourth of senior MC and two-thirds of junior MC do not intend to remain in the Navy.**
- **Issues:**
 - **Leadership**
 - **Medical supplies**
 - **Medical transportation**
 - **PSD support**
 - **Admin. liaison with FMF**
 - **Casualty evacuation**
 - **Patient & medical tracking**
 - **CBR**

APPENDIX A

Survey

- If you were assigned to the Gulf War, please complete this survey and use the enclosed envelope to return it.

- If you were not assigned to the Gulf War, please check this box ☐ and return the survey without filling it out.

Commanding Officer
Attn: Medical Personnel Survey
Naval Health Research Center
P.O. Box 85122
San Diego, CA 92186-5122

Privacy Act Statement

(1) Authority: 5USC 301. (2) Purpose: Evaluate Navy Medical Department policy for wartime augmentation. (3) Uses: Develop statistical analyses for policy briefing and scientific publication. (4) Participation: Anonymous and voluntary. While participation is encouraged, no rights or benefits will be affected by nonparticipation.

OPERATION DESERT STORM NAVY MEDICAL PERSONNEL SURVEY

Demographics

1. Sex: ☐ 1. Male ☐ 2. Female

2. Age: ____ years

3. Length of Active Duty Service: ____ # of yrs

4. Marital Status: ("x" one)

☐ 1. Single
☐ 2. Married
☐ 3. Legally Separated / Divorced
☐ 4. Other, specify _____

5. Race: ("x" one)

☐ 1. White ☐ 4. Filipino/Pac.Islander
☐ 2. Black ☐ 5. Asian
☐ 3. Hispanic ☐ 6. Other

6. Number of Dependent Children Living in Your Primary Residence When Desert Shield Began: ____ (Ages 1-12)
____ (Ages 13-17)

7. Spouse's Military Status during Gulf War:

☐ 1. No Spouse
☐ 2. Spouse Not in Military
☐ 3. Military Reserve Spouse, Recalled
☐ 4. Military Reserve Spouse, Not Recalled
☐ 5. Active Duty Spouse, served in Gulf War
☐ 6. Active Duty Spouse, did not serve in Gulf War

8. Spouse's Employment during Gulf War:

☐ 1. No Spouse
☐ 2. Spouse Not Employed
☐ 3. Spouse Employed Full-Time
☐ 4. Spouse Employed Part-Time

9. At the time Desert Shield began, did you also have a civilian job? ☐ 1. No ☐ 2. Yes

10. Enlisted Only:

a. Paygrade E - ____ (enter digit 1-9)

b. Primary NEC: _____

11. Officer Only:

a. Rank O - ____ (enter digit 1-8)

or W - ____ (Warrant, enter digit 1-4)

b. Officer Designator: _____

c. NOBC: _____

d. Primary Subspecialty Code: _____

Personnel Processing

- | | |
|--|--|
| <p>1. What was your duty station prior to Operation Desert Shield: ("x" <i>one</i>)</p> <p><input type="checkbox"/> 1. Hospital or Clinic</p> <p><input type="checkbox"/> 2. Hospital Ship</p> <p><input type="checkbox"/> 3. Ship</p> <p><input type="checkbox"/> 4. FMF / Marine Support</p> <p><input type="checkbox"/> 5. Other, specify: _____</p> <p>2. Where was your duty station/homeport just prior to Desert Shield?</p> <p style="padding-left: 40px;">(Enter 2-letter postal code; e.g., California = CA) ____</p> <p>3. What was your planned wartime platform prior to Operation Desert Shield: ("x" <i>one</i>)</p> <p><input type="checkbox"/> 1. Hospital or Clinic</p> <p><input type="checkbox"/> 2. Fleet Hospital</p> <p><input type="checkbox"/> 3. Hospital Ship</p> <p><input type="checkbox"/> 4. Ship</p> <p><input type="checkbox"/> 5. FMF / Marine Support</p> <p><input type="checkbox"/> 6. Other, specify: _____</p> <p><input type="checkbox"/> 7. Don't Know</p> <p>4. Did you volunteer to go to Operation Desert Shield/Storm? <input type="checkbox"/> 1. No <input type="checkbox"/> 2. Yes</p> <p>5. How would you characterize the selection process and duty assignments for Operation Desert Storm? <input type="checkbox"/> 1. Unfair/Biased <input type="checkbox"/> 2. Fair/Unbiased <input type="checkbox"/> 3. Don't Know</p> | <p>6. Date of your transition to your wartime billet:</p> <p style="padding-left: 100px;">(enter digits) ____ ____</p> <p style="padding-left: 150px;">month year</p> <p>7. Time between notification and your reporting date to your wartime assignment:</p> <p style="padding-left: 40px;">(if less than 8 hours, enter zero) ____ days</p> <p>8. Was that notification time adequate?</p> <p style="text-align: right;"><input type="checkbox"/> 1. No</p> <p style="text-align: right;"><input type="checkbox"/> 2. Yes</p> <p>9. Approximately how long were you deployed to Operation Desert Shield/Storm?</p> <p style="text-align: right;">____ months</p> <p>10. Did your command complete your fitness report prior to your release from your wartime assignment?</p> <p style="text-align: right;"><input type="checkbox"/> 1. No</p> <p style="text-align: right;"><input type="checkbox"/> 2. Yes</p> <p style="text-align: right;"><input type="checkbox"/> 3. Don't know</p> <p>11. How long did the administrative processing releasing you from your wartime assignment take?</p> <p style="text-align: right;">____ days</p> |
|--|--|

Please use the scale to rate your level of agreement with each of the following:

- | | Strongly Disagree | (circle one # per item) | | | | Strongly Agree |
|--|-------------------|-------------------------|---|---|---|----------------|
| 12. The processing for my augmentation into a wartime billet was conducted in a: | | | | | | |
| a. Timely Manner | 1 | 2 | 3 | 4 | 5 | |
| b. Professional Manner | 1 | 2 | 3 | 4 | 5 | |
| 13. My wartime command released me from my wartime duty assignment in a timely manner. | 1 | 2 | 3 | 4 | 5 | |
| 14. PSD processing of my transition back to a peacetime billet was conducted in a timely manner. | 1 | 2 | 3 | 4 | 5 | |

Persian Gulf Assignment

- | | |
|--|---|
| <p>1. What was your wartime platform: ("x" <i>one</i>)</p> <p><input type="checkbox"/> 1. Fleet Hospital</p> <p><input type="checkbox"/> 2. Hospital Ship</p> <p><input type="checkbox"/> 3. Ship</p> <p><input type="checkbox"/> 4. FMF / Marine Support</p> <p><input type="checkbox"/> 5. Other, specify: _____</p> <p>2. Excluding any time modifications or short-term TAD assignments, were your original wartime orders modified during the Gulf War?</p> <p><input type="checkbox"/> 1. No</p> <p><input type="checkbox"/> 2. Yes, changed duty station, same platform type</p> <p><input type="checkbox"/> 3. Yes, changed platform type and duty station</p> <p><input type="checkbox"/> 4. Yes, specify: _____</p> <p>3. At the time Desert Shield began, were you enrolled in a formal <u>medical</u> training/educational program (e.g., residency)?</p> <p><input type="checkbox"/> 1. No</p> <p><input type="checkbox"/> 2. Yes, Part-time</p> <p><input type="checkbox"/> 3. Yes, Full-time</p> | <p>4. Are you ACLS (Advanced Cardiac Life Support) Certified?</p> <p><input type="checkbox"/> 1. No</p> <p><input type="checkbox"/> 2. Yes, received before Desert Shield</p> <p><input type="checkbox"/> 3. Yes, received during/after Desert Shield</p> <p>5. Are you ATLS (Advanced Trauma Life Support) Certified?</p> <p><input type="checkbox"/> 1. No</p> <p><input type="checkbox"/> 2. Yes, received before Desert Shield</p> <p><input type="checkbox"/> 3. Yes, received during/after Desert Shield</p> <p>6. Were additional medical training or education opportunities offered to you during the Gulf War?</p> <p><input type="checkbox"/> 1. No</p> <p><input type="checkbox"/> 2. Yes, but I did not attend any</p> <p><input type="checkbox"/> 3. Yes, and I attended</p> <p>7. As a result of your wartime assignment, did your clinical/professional skill</p> <p><input type="checkbox"/> 1. Decrease?</p> <p><input type="checkbox"/> 2. Stay the same?</p> <p><input type="checkbox"/> 3. Increase?</p> |
|--|---|

Please use the scale to rate each of the following as it pertains to your Gulf War experience:
(*Circle one number per item.*)

	Unsat.	Adequacy			Outstanding
8. PSD Support	1	2	3	4	5
9. CBR (chemical, biological, radiological) equipment/training for staff protection . . .	1	2	3	4	5
10. CBR medical doctrine/equipment regarding casualty treatment	1	2	3	4	5
11. Patient and medical information recording, tracking, and transmitting	1	2	3	4	5
12. Casualty evacuation plans/coordination . . .	1	2	3	4	5
13. Availability of medical supplies	1	2	3	4	5
14. Safety of food supply	1	2	3	4	5
15. Quality of health care for our deployed troops.	1	2	3	4	5
16. Availability of personnel with needed medical skills	1	2	3	4	5
17. Medical transportation assets	1	2	3	4	5
18. Preventive medicine support	1	2	3	4	5

How well did the following areas of training prepare you for your wartime assignment? *(Circle one number per item.)*

	Not At All Well				Very Well
19. Clinical/Professional Skills Training	1	2	3	4	5
20. Operational Training -- Equipment, DepMeds, etc.	1	2	3	4	5
21. Operational Training -- Tents, Environmental, etc.	1	2	3	4	5
22. General Military Training (Navy regulations, uniforms, chain of command, etc.)	1	2	3	4	5
23. Leadership/Management Training (LMET, etc.)	1	2	3	4	5

24. Based on your Gulf War experience, recommend the priority for each of the following training requirements for Navy medical personnel: *(Use "1" for highest priority, through "5" for 5th-highest. Please use each number (1 through 5) once only.)*
- | | |
|-------|--|
| _____ | Clinical/Professional Skills Training |
| _____ | Operational Training -- Equipment, DepMeds, etc. |
| _____ | Operational Training -- Tents, Environmental, etc. |
| _____ | General Military Training |
| _____ | Leadership/Management Training |

Please use the scale to rate the impact of the Gulf War on you for each of the following: *(Circle one number per item.)*

	(Does Not Apply)	No Hardship				Severe Hardship
25. Child Care / Dependent Care	0	1	2	3	4	5
26. Civilian Job/Practice	0	1	2	3	4	5
27. School Attendance (by you)	0	1	2	3	4	5
28. Financial Problems		1	2	3	4	5
29. Family/Relationship Separation		1	2	3	4	5

30. Based on your experience, how would you rate the performance of the recalled medical reservists in comparison with their active duty counterparts?

	(Unable to Observe)	Not As Good	Same	Better
a. Recalled Medical Corps Reservists	0	1	2	3
b. Recalled Dental Corps Reservists	0	1	2	3
c. Recalled Nurse Corps Reservists	0	1	2	3
d. Recalled Medical Service Corps Reservists	0	1	2	3
e. Recalled Corpsmen Reservists	0	1	2	3
f. Recalled Dental Tech Reservists	0	1	2	3

31. Based on your experience, how effectively did the One-Navy/Total-Force concept work in practice between active duty and recalled reserve personnel?

	(Unable to Observe)	Not At All Well				Very Well
	0	1	2	3	4	5

Please use the scale to rate your level of agreement with each of the following:
(Circle one number per item.)

	Strongly Disagree				Strongly Agree
32. My wartime duty station was prepared to receive me when I arrived.	1	2	3	4	5
33. My wartime assignment was appropriate for my NOBC/NEC.	1	2	3	4	5
34. My wartime billet was appropriate for my rank.	1	2	3	4	5
35. My skills were well utilized during my wartime assignment.	1	2	3	4	5
36. I was well accepted at the command to which I was assigned.	1	2	3	4	5
37. The command to which I was assigned was appropriately staffed.	1	2	3	4	5
38. The command to which I was assigned was appropriately equipped.	1	2	3	4	5
39. I had the professional knowledge/skills to perform my wartime assignment.	1	2	3	4	5
40. I had the proper general military training to perform my wartime assignment.	1	2	3	4	5
41. My level of physical fitness was sufficient to perform my wartime assignment.	1	2	3	4	5

Please use the scale to rate each of the following as it pertains to your Gulf War experience:
(Circle one number per item.)

	(Does Not Apply)	Very Dissatisfied				Very Satisfied
42. Transfer of Credentialing/Privileging	0	1	2	3	4	5
43. Timeliness of Pay		1	2	3	4	5
44. Benefits (medical/dental, etc.)		1	2	3	4	5
45. Availability of Uniforms		1	2	3	4	5
46. Adequacy of Messing		1	2	3	4	5
47. Adequacy of Berthing		1	2	3	4	5
48. Training Opportunities		1	2	3	4	5
49. Communication within the Command		1	2	3	4	5
50. Communication between Commands		1	2	3	4	5
51. Communication with Home	0	1	2	3	4	5
52. Family Support	0	1	2	3	4	5
53. Community Support		1	2	3	4	5
54. Gulf War Assignment		1	2	3	4	5
55. Overall Gulf War Experience		1	2	3	4	5

Sexual Harassment -- Definition

Sexual harassment is a form of sex discrimination that involves unwelcome sexual advances, requests for sexual favors, and other verbal or physical conduct of a sexual nature when:

- 1) submission to or rejection of such conduct is made either explicitly or implicitly a term or condition of a person's job, pay, or career, or
- 2) submission to or rejection of such conduct by a person is used as a basis for career or employment decisions affecting that person, or
- 3) such conduct interferes with an individual's performance or creates an intimidating, hostile or offensive environment.

Any person in a supervisory or command position who uses or condones implicit or explicit sexual behavior to control, influence, or affect the career, pay, or job of a military member or civilian employee is engaging in sexual harassment. Similarly, any military member or civilian employee who makes deliberate or repeated unwelcomed verbal comments, gestures, or physical contact of a sexual nature is also engaging in sexual harassment.

Both men and women can be victims of sexual harassment; both women and men can be sexual harassers; people can sexually harass persons of their own sex.

56. During your tour in the Gulf War, were you sexually harassed while on duty? ☐ 1. No ☐ 2. Yes

57. During your tour in the Gulf War, were you sexually harassed on base or ship while off duty? ☐ 1. No ☐ 2. Yes

If you were **not** sexually harassed during your tour in the Gulf War while on duty or on base or ship (answered "No" to both above items), please skip to the following page.

If you **were** sexually harassed during your tour in the Gulf War while on duty or on base or ship (answered "Yes" to either of the above items), please continue with the questions that follow.

58. During your tour in the Gulf War, how often were you the target of the following sexual harassment behaviors while on duty or on base or ship? (Use the scale at right to answer.)

	Never	Once	Once a Month or Less	2 - 4 Times a Month	Once a Week or More
a. Unwanted sexual whistles, calls, hoots, or yells.	1	2	3	4	5
b. Unwanted sexual teasing, jokes, remarks, or questions.	1	2	3	4	5
c. Unwanted sexual looks, staring, or gestures.	1	2	3	4	5
d. Unwanted letters, phone calls, or materials of a sexual nature.	1	2	3	4	5
e. Unwanted pressure for dates.	1	2	3	4	5
f. Unwanted deliberate touching, leaning over, cornering, or pinching.	1	2	3	4	5
g. Unwanted pressure for sexual favors.	1	2	3	4	5
h. Actual or attempted rape or assault.	1	2	3	4	5

Please use the scale to rate your level of agreement with each of the following:
(Circle one number per item.)

	Strongly Disagree				Strongly Agree
59. At the command to which I was assigned, the leadership was of high caliber.	1	2	3	4	5
60. My unit commanding officer made it clear to me what was expected of me on my job.	1	2	3	4	5
61. Job demands determined by my unit commanding officer were reasonable.	1	2	3	4	5
62. My unit commanding officer used effective disciplinary measures, when appropriate.	1	2	3	4	5
63. My unit commanding officer gave credit to outstanding performances.	1	2	3	4	5
64. My unit commanding officer interacted effectively with other unit leaders/coordinators/suppliers.	1	2	3	4	5
65. My unit commanding officer exhibited sound strategic planning.	1	2	3	4	5
66. My unit commanding officer promoted effective teamwork.	1	2	3	4	5

	Participative/ Democratic	Decision-Making			Unilateral/ Authoritarian
67. Indicate the decision-making style which best describes that practiced by the CO/OIC at your medical command during the Gulf War.	1	2	3	4	5
68. Indicate the decision-making style which would have been most appropriate for the leadership of your medical command during the Gulf War.	1	2	3	4	5

	Very Limited Supervision	Supervision			Very Close Supervision
69. Indicate the supervisory style which best describes that practiced by the CO/OIC at your medical command during the Gulf War.	1	2	3	4	5
70. Indicate the supervisory style which would have been most appropriate for the leadership of your medical command during the Gulf War.	1	2	3	4	5

71. Was the CO/OIC of your medical unit a medical officer? ☐ 1. No
☐ 2. Yes

Post-War Period

- | | Very Negative
Impact | | No
Impact | | Very Positive
Impact |
|--|-------------------------|---|--------------|---|-------------------------|
| 1. Evaluate the impact of Desert Shield/Storm on your subsequent adjustment. | 1 | 2 | 3 | 4 | 5 |
| 2. Evaluate the impact of Desert Shield/Storm on your career. | 1 | 2 | 3 | 4 | 5 |

Evaluate the difficulty of each of the following:

- | | Not At All
Difficult | | | | Extremely
Difficult |
|---|-------------------------|---|---|---|------------------------|
| 3. Process of separating from family/loved ones for the Gulf War | 1 | 2 | 3 | 4 | 5 |
| 4. Process of reintegrating with family/loved ones after the Gulf War | 1 | 2 | 3 | 4 | 5 |
| 5. Process of reintegrating into your peacetime billet | 1 | 2 | 3 | 4 | 5 |

- | | (Does
Not
Apply) | Strongly
Disagree | | | | Strongly
Agree |
|---|------------------------|----------------------|---|---|---|-------------------|
| 6. I considered/sought counseling due to the Gulf War. | | 1 | 2 | 3 | 4 | 5 |
| 7. My family has considered/sought counseling due to the Gulf War. | 0 | 1 | 2 | 3 | 4 | 5 |
| 8. My spouse would like me to leave the Navy. | 0 | 1 | 2 | 3 | 4 | 5 |
| 9. My spouse's attitude regarding my continuing in the Navy was affected by the Gulf War. | 0 | 1 | 2 | 3 | 4 | 5 |

10. After Desert Shield/Storm, did you return to:

- ☐ 1. The same job?
- ☐ 2. An equivalent job?
- ☐ 3. A better job?
- ☐ 4. A worse job?

11. Do you intend to make the Navy a career (i.e., to remain for at least 20 years)?

- | | |
|---------------------------------|---|
| <input type="checkbox"/> 1. No | <input type="checkbox"/> 3. Undecided |
| <input type="checkbox"/> 2. Yes | <input type="checkbox"/> 4. Already 20+ years |

12. In what calendar year do you intend to separate from active duty? _____

13. At the end of any active obligated service you may have, or within the next 2 years, what is your Navy career intent?

- ☐ 1. Continue on Active Duty
- ☐ 2. Separate from Active Duty
- ☐ 3. Retire
- ☐ 4. Undecided
- ☐ 5. Other, specify: _____

14. To what degree is your present Navy career intent affected by your Gulf War experience?

- (Circle one)
- | Not
At All | | | | | Very
Much |
|---------------|---|---|---|---|--------------|
| 1 | 2 | 3 | 4 | 5 | |

Please be candid, concise, and legible. (Continue on bottom/back as needed.)

15. If your Gulf War experience affected your present Navy career intent, please indicate the primary reason. *(If it did not, skip this item.)*

16. Identify the three most positive aspects of your Gulf War experience.

1.

2.

3.

17. Identify the three most negative aspects of your Gulf War experience.

1.

2.

3.

18. What can Navy medicine do to improve its effectiveness in future conflicts? (provide a primary recommendation)

1.

Thank you for your cooperation!

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